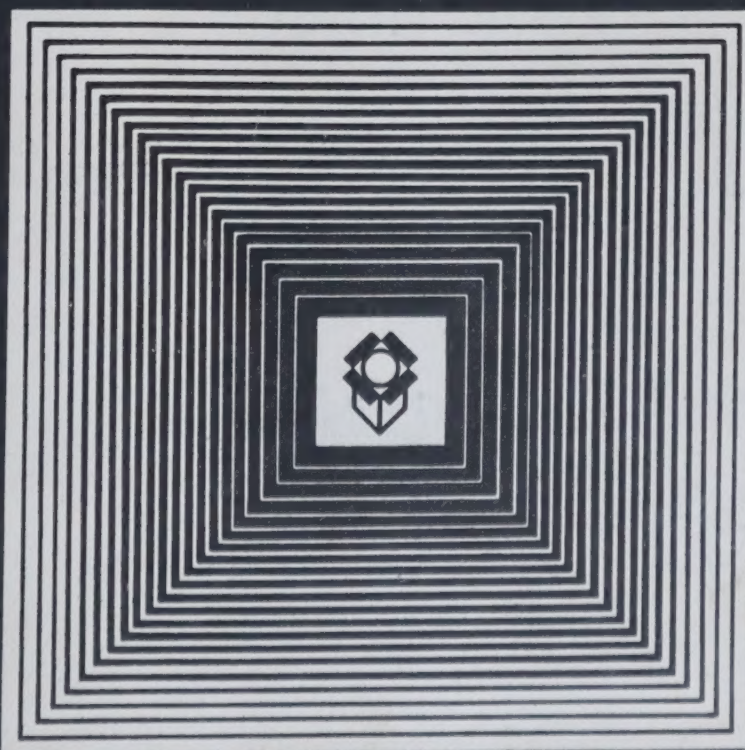
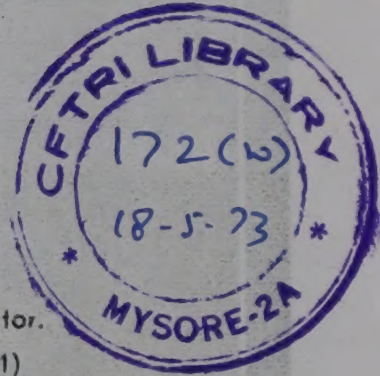


**INDIAN PACKAGING
DIRECTORY
1972**



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Editor : M. R. Subramaniam Dy. Director.
(B. L. Gupta till August 1971)

Cover Design : S. S. Dighe, Package Design Office.

Printer & Publisher : M. L. Ahuja, Secretary
Indian Institute of Packaging,
254-C, Dr. Annie Besant Road,
Prabhadevi, Bombay-25 DD.

Printed at : Western Printers & Publishers,
Todi Estate, Sun Mill Compound,
Lower Parel, Bombay-13.

PREFACE

We have pleasure in offering to our esteemed readers this second and enlarged edition of the Indian Packaging Directory 1972. The first edition, published in 1969 was very warmly received by individuals, industries and all those connected with packaging. The excellent response has encouraged us to bring out the second comprehensive edition. In this edition, efforts have been made to update the information provided earlier and also include the names of firms and organisations which have come up since then.

The Directory contains information relating to over 2500 enterprises and organisations engaged in packaging and allied fields, classified productwise under 350 headings. A section containing 17 articles by experts in Packaging and related fields is an added feature of this Directory. In addition, the volume includes sections dealing with basic sources of information on packaging, standards organisations, national packaging, all of which, it is hoped, will be useful to the readers.

A publication of this nature has entailed collection of information from many sources, viz; industrial establishments, government departments, trade associations, research laboratories, etc. In spite of all our efforts to give as much and as accurate information as possible, it is likely that the information contained may still not be complete in every way.

We are confident that the present edition will prove extremely useful to all those engaged in packaging and allied industries.

(MAJOR) N. V. R. IYENGAR
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2. Indian representatives of foreign manufacturers of packaging machinery and equipment;
3. Printers of packaging materials and containers;
4. Contract packers;
5. Institutions/Associations/Research Laboratories/Government Departments etc. engaged in Research & Development of packaging materials and containers, rendering testing facilities, disseminating information on packaging etc.;
6. Transportation and warehousing companies; and
7. Any other organisation related to packaging.

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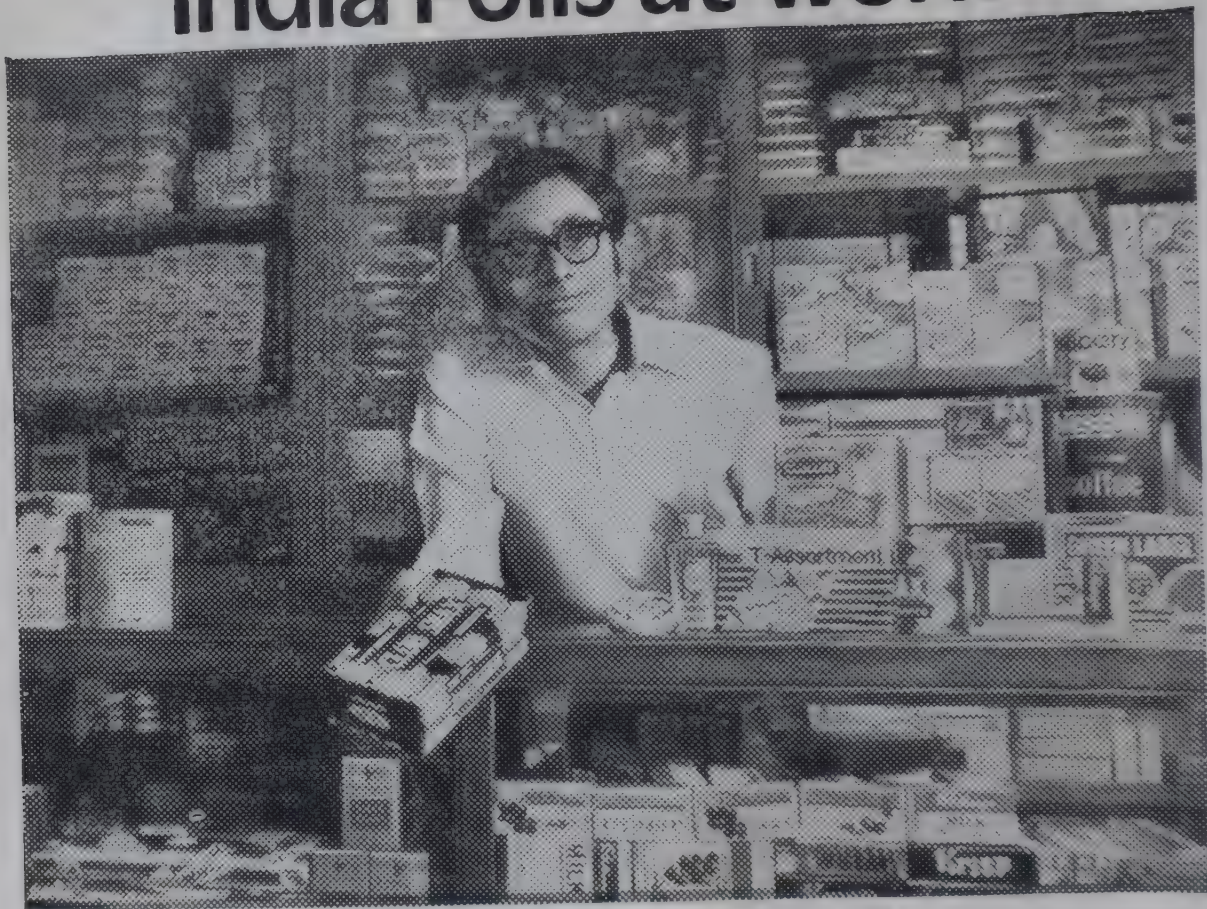
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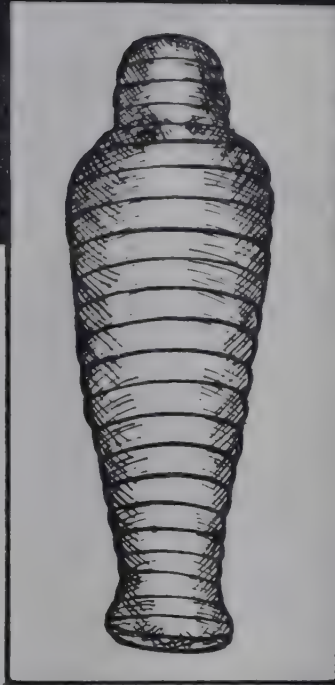
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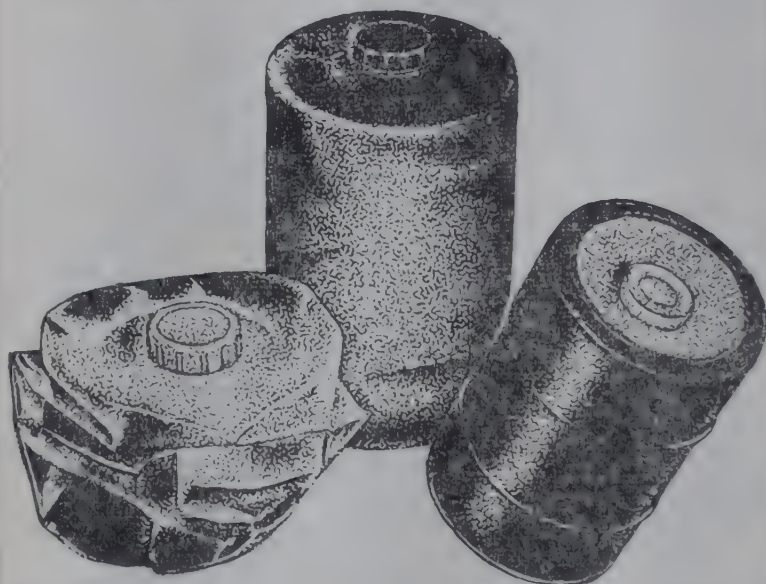
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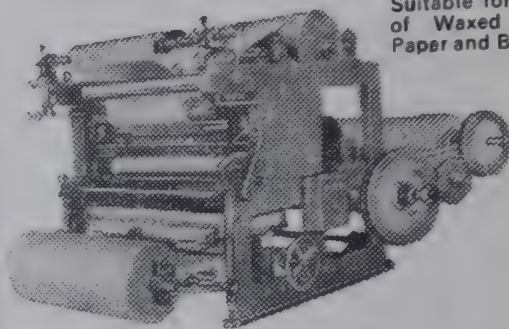
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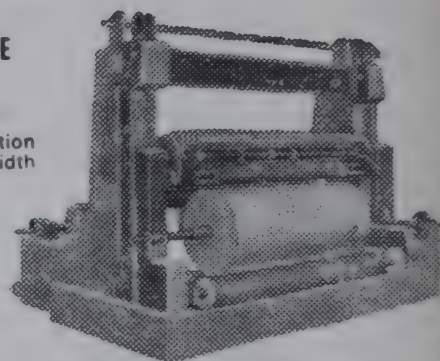
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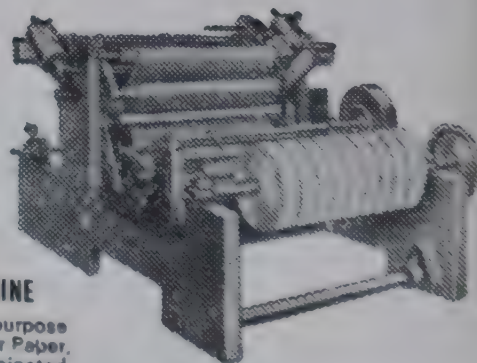
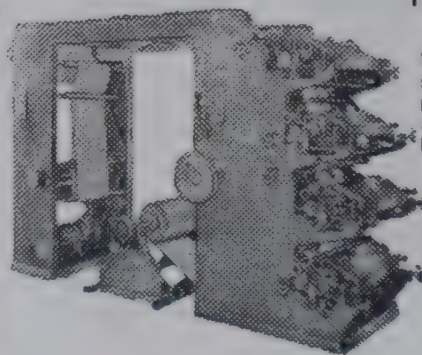
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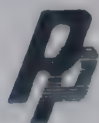
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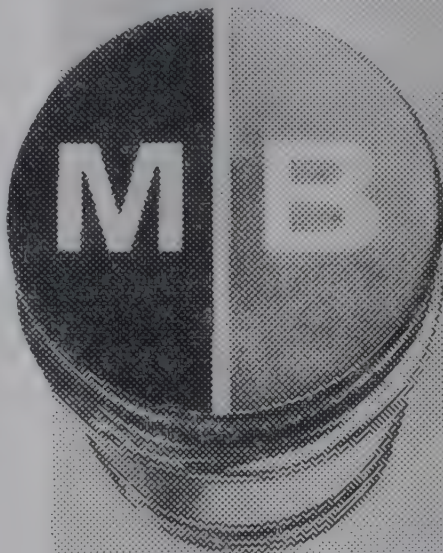
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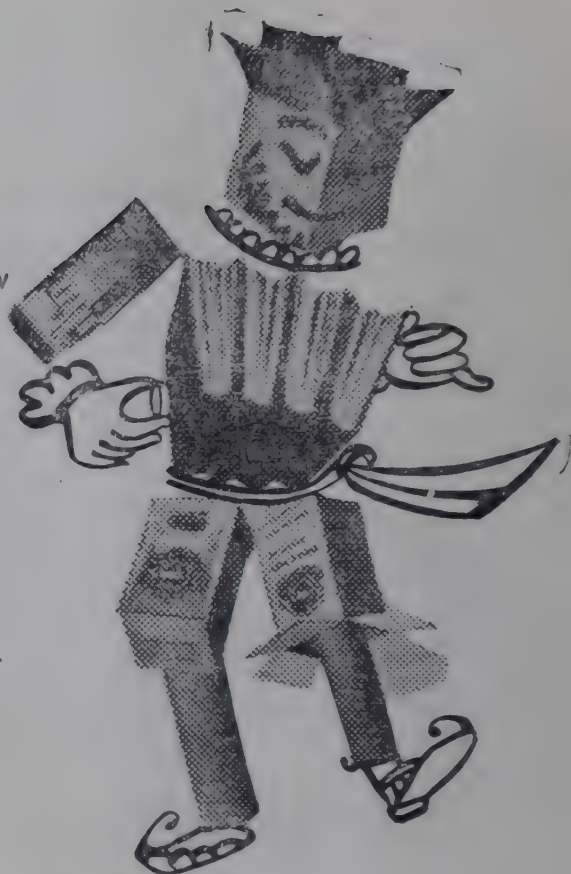
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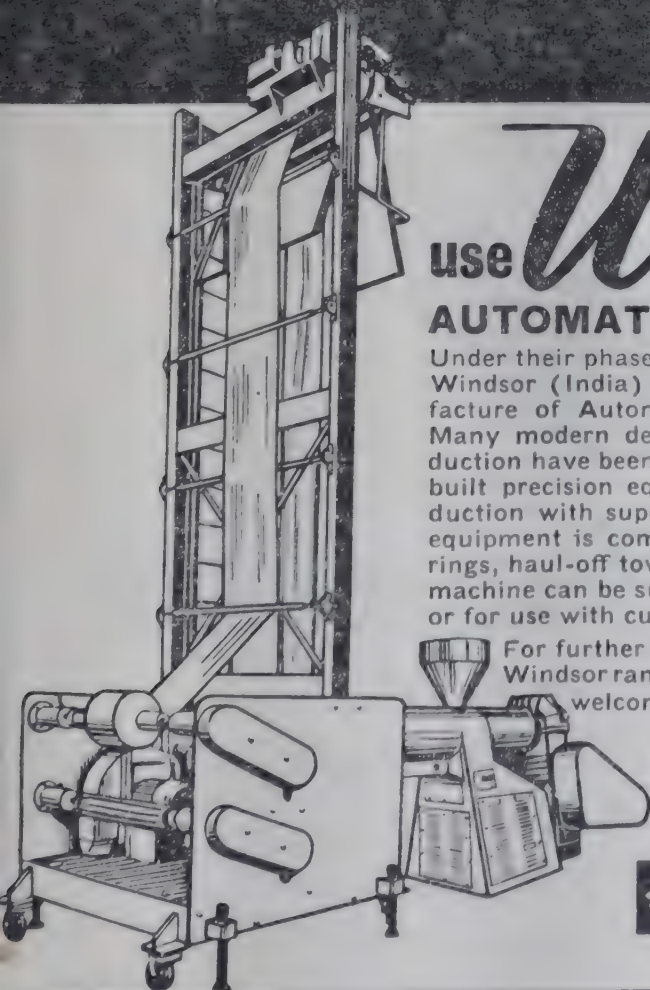
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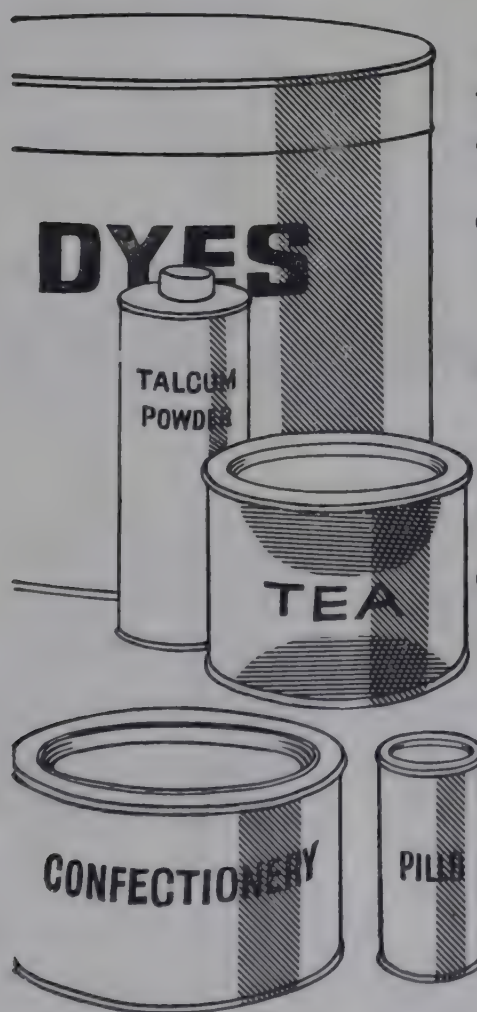
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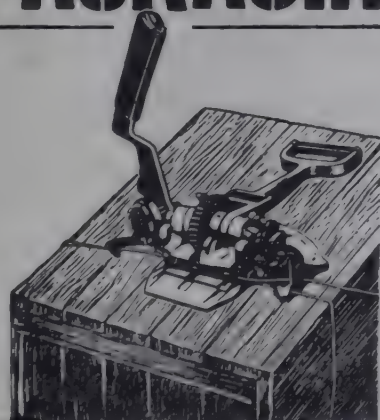
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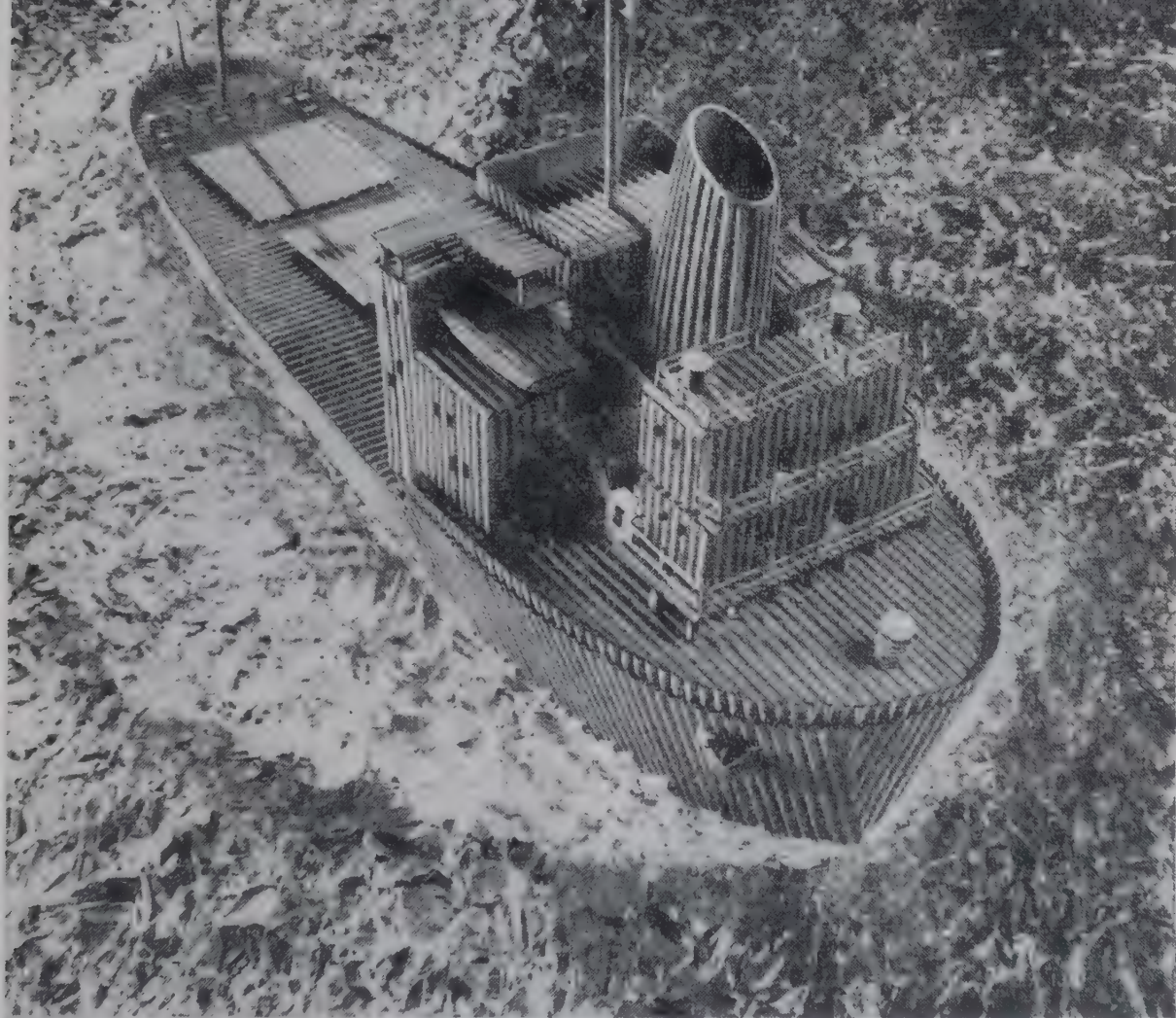
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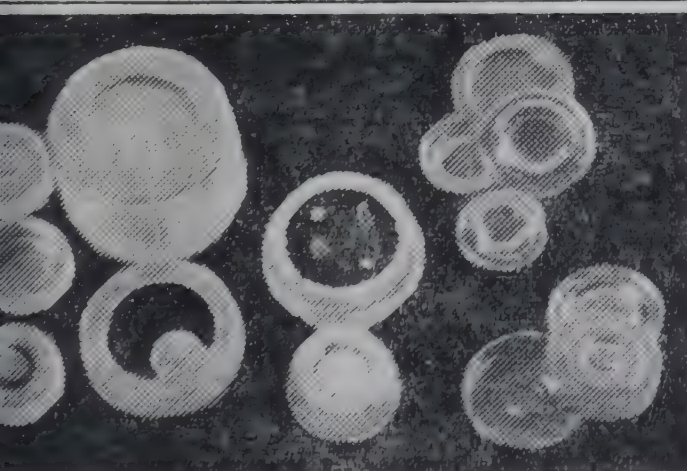
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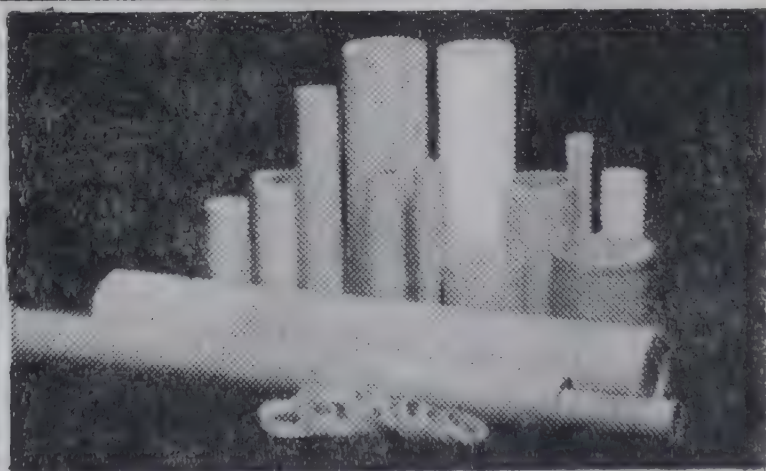


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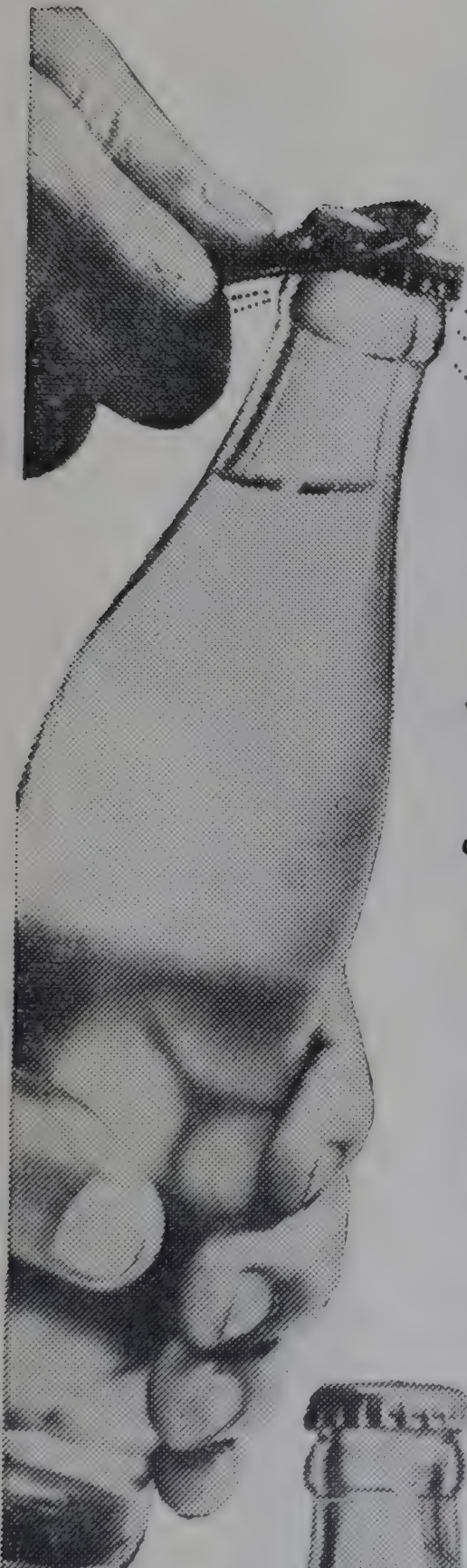
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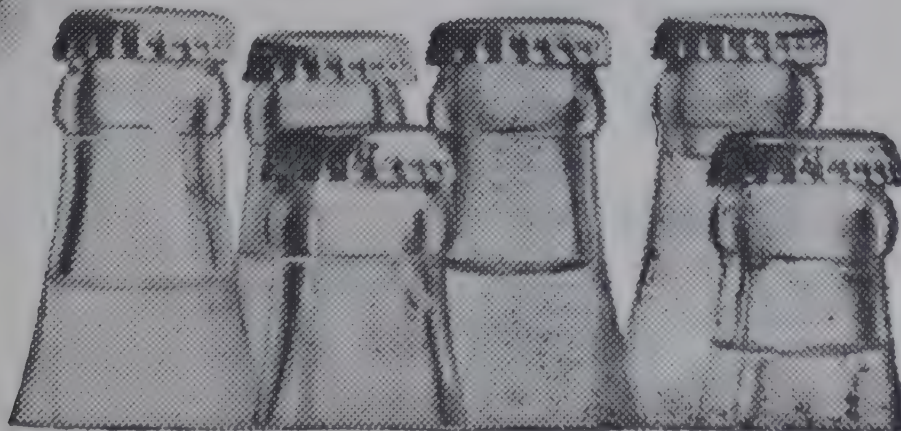
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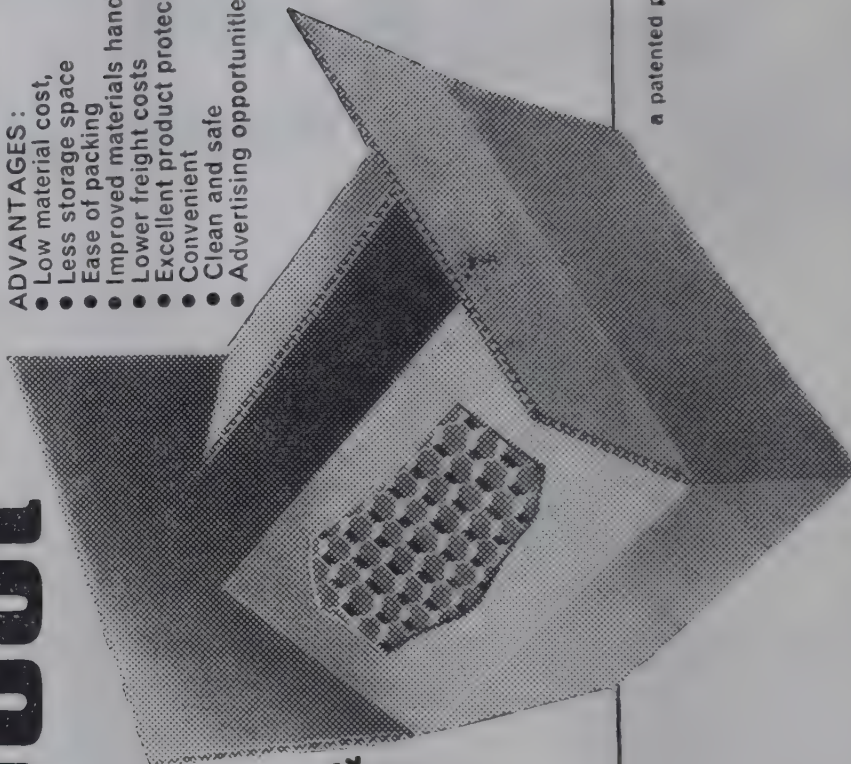


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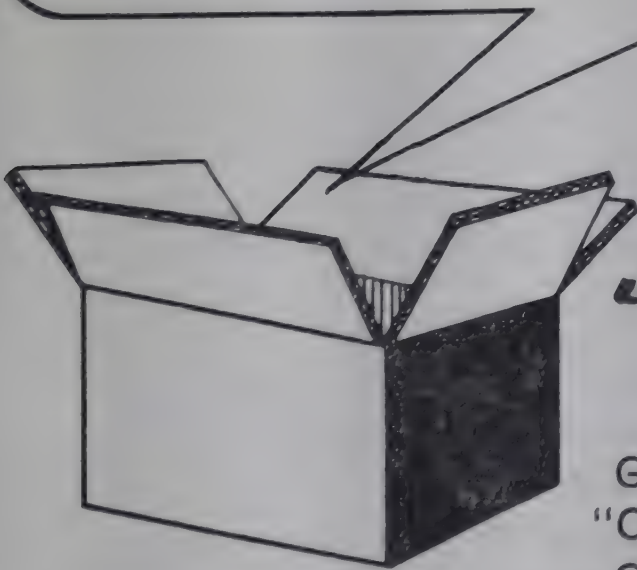
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INDIAN PACKING DIRECTORY

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The Indian Institute of Packaging will be conducting the following short term Training Programmes in near future :

- 1 Principles of Packaging
Delhi 6th - 8th December, 1972.
- 2 Principles of Packaging
Indore 20th - 22nd December, 1972.
- 3 Testing & Evaluation of Packaging materials and containers
Bombay 8th - 10th January, 1973.
- 4 Packaging for Exports
Madras 7th - 9th March, 1973.
- 5 Package Design and Surface Printing
Hyderabad 7th - 9th March, 1973.
- 6 PVC in Packaging
Bombay 19th - 21st March, 1973.

Enquiries :

Indian Institute of Packaging

254-C, Dr. Annie Besant Road
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Telephone : 457361

INTRODUCTION

1. BACKGROUND

THE idea of bringing out a comprehensive Indian Packaging Directory was mooted at a seminar organised by INDIAN INSTITUTE OF PACKAGING on 'Cost Reduction in Packaging' in 1967.

Another Seminar on 'Packaging Machinery in India' organised by the Institute in September 1968 felt that "the lack of information about the packaging industry on the one hand and the lack of knowledge of availability of whatever machinery is produced in the country by the engineering industry on the other was hampering the development of both". It was recommended that the IIP should act as a clearing house for such information on the availability as well as the requirements.

The Seminar on 'Defence Packaging' organised by the Ministry of Defence in May 1968, also felt that a Directory of available packaging materials including design properties and manufacturing concerns/suppliers/converters should be prepared by IIP.

The first edition of the Directory published in June 1969 was the outcome of the above recommendations. This is the second edition.

2. OBJECTIVES

The objectives of the Directory are :

1. to enable a reader to locate the names and addresses of manufacturers for a given product the technical name/popular name/brand name/trade mark of which is known;
2. to give information about packaging advisory services available in the country;
3. to give detailed information about the given enterprise/organisation;

In addition, the Directory also provides information regarding :

1. I. I. P. Members, and
2. Basic sources of information on packaging.

3. LAYOUT

The Directory has the following eight parts :

Part (A) : Introduction

- Part B : Articles
- Part C : Products and Services — Classified
- Part D : Alphabetical corporate name index
- Part E : Trade Marks, Brand Names
- Part F : IIP Members
- Part G : Basic sources of information on packaging
- Part H : Alphabetical Index to products/services

Part A : Introduction

This Part is devoted to the following general aspects :

- (1) Background
- (2) Objectives
- (3) Lay-out
- (4) Up-to-dateness and validity of Information
- (5) How to use the Directory — This section gives general hints to locate information expeditiously.
- (6) Glossary of Packaging Terms — this section defines the terms used in the Directory.
- (7) About ourselves — this chapter gives origin, constitution, organisation, activities, etc. of the Institute.

Part (B) : Articles Contributions

This part contains write-ups on various packaging and allied topics prepared by experts in packaging field.

Part (C) : Products and Services — Classified

This part has the following sections :

1. Classified index to products/services;
2. Primary and Ancillary Packaging Materials;
3. Containers, Components and Accessories;
4. Printing of Packaging materials and containers;
5. Converting (i.e. Package making) Machinery — indigenous Packaging machinery, Packaging materials and Packages Evaluating and Testing Equipment, and Materials Handling Equipment manufactured in India;
6. Converting (i.e. Packaging making) machinery; imports Packaging machinery, Packaging materials and Packages Evaluating Testing Equipment, and Materials Handling Equipment imported;
7. Contract packaging;
8. Services (Research & Development, Testing facilities, Training of personnel, dissemination of information and standardization) and
9. Transportation, Warehousing facilities.

The Products/Services included in this Part have been arranged Products/Service wise. The names of Enterprises/organisations have been arranged alphabetically under product/service heading.

Part (D) : Alphabetical Corporate Name Index

This part gives the detailed and consolidated information regarding the enterprises and organisations included in Part 'C' of the Directory.

The names of enterprises and organisations have been arranged in alphabetical sequence. Each entry consists of :

1. Full name of the enterprise/organisation.
2. Address of the main office/registered office with grams and phones wherever possible;
3. Address(es) of branch office(s) with grams and phones if given separately;
4. Address(es) of factory(ies) with grams and phones, if given separately;

5. Status;
6. Annual sales;
7. Name and designation of executive head;
8. Products manufactured and Services rendered;
9. Any other information provided by the company.

Part (E) : Index to Trade Marks/Brand Names :

Various trade marks/brand names used by Packaging firms have been alphabetically arranged in this part.

1. Trade Mark/Brand Name;
2. Nature of the Product/Service; and
3. Name and address of Main Office/Registered Office of the enterprise/organisation.

Part (F) : I.I.P. Members

This Part gives information regarding the I.I.P. Members under the following headings :

1. Governing Body — The names of Governing Body Members have been given in alphabetical sequence.
2. Life Members;
3. Ordinary Members; and
4. Associate Members.

The names of enterprises/organisations have been arranged alphabetically under each heading. The following information is given in each case :

1. Full name of enterprise/organisation;
2. Address of Main Office/Registered Office along with grams and phones;
3. Name and designation of the representative (in case the address of the representative differs from the Main Office/Registered office of the Member firm, then that address has also been given against his name);
4. Nature of business;

5. Interest in Packaging; and
6. Membership of other professional organisations.

Part (G) : Basic sources of information on Packaging

This Part has the following Sections :

- Sec. 1 : Indian Institutions/Organisations — This Section gives the selective list of Institutions/Organisations in India related to packaging arranged alphabetically under various headings.
- Sec. 2 : Foreign Institutions/Organisations — This Section gives a selective list of Institutions/Organisations abroad related to packaging arranged alphabetically, under various headings.
- Sec. 3 : National Standards Bodies — The names of Standards Organisations of various countries have been arranged alphabetically under the country concerned.
- Sec. 4 : National Patent Offices: Selective Patent Offices of major countries of the world have been given alphabetically by the names of the countries.
- Sec. 5 : Basic periodicals — This section gives basic periodicals on packaging and allied subjects.

The names of periodicals have been arranged alphabetically. The following information is provided in each case :

1. Title of the periodical;
2. English translation of the title if it is not in English language;
3. Name and address of the sponsor/publisher;
4. Year of establishment wherever given; and
5. Periodicity wherever found.

Part (H) : Alphabetical index to products and services

General Indices

The Directory provides the following general indices which help the reader in locating information expeditiously:

Classified Products/Services Index in Part C,
Alphabetical Corporate Name Index in Part D,
Trade Mark & Brand Name Index in Part E,
Alphabetical Index to products/services in Part H,
Index to Advertisers at the end.

Thumb Indices

Thumb Index for the Parts and Sections has been provided in the Directory to facilitate easy location of information.

Special 'Contents' Pages

The 'Contents Pages' given in this Directory are of special nature leading from broader to specific approaches. A general 'Contents Page' is given in the beginning of the Directory which leads to Parts. Under each part, again a Contents Page is given which leads to Sections. Under each Section a detailed Contents Page is given.

Other Aids

Several other aids such as Running Titles, Glossary of Packaging Terms, How to use the Directory etc. have also been provided.

4. UP-TO-DATENESS AND VALIDITY OF INFORMATION

The Directory will be kept up-to-date. For this purpose supplements or revised editions will be brought out periodically.

The information received directly from the enterprises/organisations has been supplemented with the information available with Trade Associations/Export Promotion Councils, Commodity Boards, Government Publications etc. Efforts were made to check the validity of information so collected. Wherever possible parties were also contacted on phones, in person or by post.

Individuals or organisations are requested to bring to the notice of the Editor any incorrect or incomplete information provided in the Directory. Suggestions for improving the Directory are also welcome.

However, the Institute does not assume any responsibility for

- (a) any mistake, error, elimination etc. in connection with any listings in the said Indian Packaging Directory, and/or
- (b) the accuracy, and/or
- (c) the right to the use of trade marks and brand names as listed.

5. HOW TO USE THE DIRECTORY

1. The Introduction gives the scope, lay-out, aids to reader and other useful hints to locate information expeditiously.
2. To locate the names of parties for a given product/service refer to 'Products and Services — classified' section (Part C). Products and services are classified under 450 headings and page numbers have been given against each product/service. Turn to page number and look for the names of firms.
3. To have detailed address and consolidated information of a given party, refer to 'Alphabetical Corporate Name Index' (Part D).
4. To find the name and address of Manufacturer of a given product of which only Brand Name is known, refer to 'Index to Trade Marks/ Brand Names' (Part E). The Brand Names/Trade Marks have been arranged in alphabetical sequence.
5. For Information regarding I.I.P. Members, Part 'F' should be referred to.
6. Part 'G' gives Basic Sources of Information on Packaging.
7. In alphabetical Index to products/services (Part H) the products and services are classified alphabetically and page numbers have been given against each product/service.

6. GLOSSARY OF PACKAGING TERMS

1. This glossary contains definitions of only those terms which have been used in the Directory.
2. The definitions of the terms included in this glossary have been borrowed from the standard specifications (mostly Indian and British) and the standard textbooks on Packaging.
3. The glossary excludes the very general and self-explanatory terms.

GENERAL

PACKAGING: The art, science and technology of and the operations involved in the preparation of articles or commodities for carriage, storage and safe delivery to the consumer.

PACKING: The operation of packaging by which articles or commodities are enveloped in wrapping and/or enclosed in containers or otherwise secured.

PRIMARY MATERIALS

Metals

BLACK PLATE: A generic term covering many types of uncoated mild steel sheet.

GALVANISED IRON SHEET: Iron or steel sheet coated with Zinc to protect it from rust.

STEEL PLATE: Commercial iron that contains Carbon in any amount upto about 1.7% as an essential alloying constituent, free from slag by its method of manufacture and is malleable when under suitable conditions.

TINPLATE : Mild steel sheet carrying a thin coating of commercially pure tin on both sides.

COLD REDUCED TINPLATE: Tinplate in which the steel base is reduced to finished gauge by cold reduction.

ELECTROLYTIC TINPLATE: Tinplate in which the steel base coated by the electrolytic deposition of tin.

HOT-DIPPED TINPLATE: Tinplate base coated by hot tinning.

ALUMINIUM: A bluish silver-white light trivalent metal, very malleable, ductile and sonorous, has good electrical and thermal conductivity, high reflectivity and resistance to oxidation. Implied alloy (e.g. manganese) unless specified as commercial purity/virgin.

FOIL: A generic term used for rolled metallic product of 0.15 mm. (0.006 in.) thick and under, of any width, flat or in coils.

CONTAINER SHEET — ALUMINIUM: An alloy form of Aluminium sheet containing small proportions of manganese, used for the manufacture of containers, except that of Seamless Containers.

SLUG: Circular piece of non-ferrous metals used for fabricating collapsible tube and having almost the same diameter as the tube to be manufactured and the thickness controls the length of the collapsible tube.

TIN: A soft faintly bluish-white low melting bivalent and tetravalent metal which is malleable and ductile at ordinary temperatures and is not oxidised by moist air, used chiefly as a protective surface coating on tinplate, in the form of foil, for collapsible tubes and in soft solders.

LEAD: A heavy soft malleable ductile in-eastic bivalent or tetravalent metal that is bluish white when freshly cut, but tarnishes mainly in moist air to dull grey and that is often used in the form of alloys in pipes, cable sheets, solder, shields against radioactivity etc. and in pure form for the manufacture of collapsible tubes.

PAPER

PAPER: A sheet material essentially made up of felted and interlacing cellulose fibres of natural origin.

KRAFT PAPER: A brown wrapping of exceptional strength manufactured from high class unbleached sulphate woodpulp. Kraft is the German word for 'Strength'.

POSTER PAPER (M.G.): A paper made for poster work usually M.G.

PARCHMENT PAPER: A paper that has been treated by sulphuric acid to gelatinize its surface, subsequently neutralized to render it highly grease resistant and water resistant, by appearance resembling parchment and often used for packaging and the protection of products, especially foodstuffs containing both moisture and fats.

GLASSINE PAPER: Greaseproof paper which has been damped and then highly glazed by heat and pressure. It is translucent (may be coloured or rendered opaque while in stock), very smooth and shiny on both sides.

GREASE-PROOF PAPER: Paper free from mechanical pulp and which without further treatment or added chemicals is given certain grease resisting properties by mechanical means.

TISSUE PAPER: Thin, soft paper made from strong cellulose fibrous materials and of a substance usually between 12 and 25 gms/m².

METALLIZED PAPER: Paper produced by the vacuum deposition of a thin metallic coating to the one surface of the paper, protected by a subsequent application of a clear or coloured lacquer.

BITUMEN COATED PAPER: A generic term embracing all wrapping papers consisting of one or more sheets of paper, coated or impregnated with bitumen or pitch in order to give it some degree of water resistance.

WAX COATED PAPER: Paper impregnated or coated with paraffin wax or a mixture of paraffin wax, micro-crystalline wax and synthetic resins.

VARNISH COATED PAPER: Paper having a decorative and protective film of bright clear varnish over it.

GUMMED PAPER: Paper coated on one or both the sides with an adhesive which has to be moistened to render it tacky.

BOARD

BOARD: Abbreviation for various paperboards like 'Boxboard,' 'Cardboard,' 'Chipboard,' 'Fibreboard,' 'Container board,' 'Paper board' etc. that are fairly rigid paper of usually above 220 gms/m².

FIBREBOARD: A generic term referring to all types of combined container boards, which constitute wholly or mainly of cellulose fibrous materials, but chiefly and basically wood fibres pulped and manufactured into sheets of various qualities, thickness, strength and weights.

SOLID (PULP) BOARD: A homogeneous or laminated fibreboard which is usually lined on one or both faces with kraft or similar suitable paper.

CORRUGATED PAPER: A fluted sheet of paper which forms the essential part of corrugated board, usually of 26 lbs/1000 ft² in weight and 0.009 in. thick (caliper).

CORRUGATED BOARD: A corrugated sheet of paper on both sides with flat paper usually kraft, called the 'liner.' fixed to the corrugated sheet by means of an adhesive. This is known as double faced corrugated board.

CORRUGATED BOARD — SINGLE FACED: A board obtained by gluing one corrugated paper to one flat liner, permitting free bending of it in one direction. It is available in rolls or sheets and used for cushioning or wrapping.

CORRUGATED BOARD — DOUBLE WALL: A board consisting of three flat liners and two corrugated members, combined in the sequence of a flat liner, a corrugated medium, a (centre) flat liner, a corrugated medium and a flat liner.

HONEYCOMB SANDWICHED BOARD: A board obtained by sandwiching a cellular structure of paper by means of a glue to two layers of fibreboard. This board has got exceptionally good strength properties and cushioning characteristics.

DUPLEX/TRIPLEX BOARD: Paper or board consisting of two or three furnish layers joined together during its manufacture by pressure while still moist, without the use of adhesives.

STRAW BOARD: Board made from partially cooked straw bagasse or grass or mixture of these.

MILL BOARD: A homogeneous board made usually of mixed waste papers with or without screening and mechanical pulp on an intermittent board machine in thickness not less than 0.5 mm.

GREY BOARD: A homogeneous board made usually of mixed waste papers with or without screening and mechanical pulp on a continuous board machine in thickness less than 1 mm.

PLASTICS AND FILMS

PLASTICS: A generic term used for an arbitrary wide group of solid composite materials which are largely organic, usually based on synthetic or modified natural polymers and possessing appreciable

mechanical strength, which at some stage of manufacture can be cast, moulded or directly polymerized to shape by flow aided in many cases by heat and pressure.

THERMOPLASTICS: A type of plastic having the property of softening repeatedly on the repeated application of heat and of hardening when cooled.

THERMOSETTINGS: A type of plastic material having property of hardening on the application of sufficient heat (curing) and of not softening subsequently on the further application of heat. Thermo-setting resins, when cured, are insoluble in organic solvents.

CELLULOSE ACETATE: A thermoplastic material obtained by the action of acetic acid and acetic anhydride on purified cellulose usually obtained from cotton linters, having an acetic acid yield in the range of 52-56%.

POLYETHYLENE: A thermoplastic material produced by the polymerization of ethylene. It is normally a translucent, tough, waxy solid which is unaffected by water and by a large range of chemicals, and has got good insulating property, low power factor and low permittivity, high resistivity and high electric strength.

LOW DENSITY POLYETHYLENE: Polyethylene having a density of 0.912 - 0.929 gm/ml.

HIGH DENSITY POLYETHYLENE: Polyethylene having density of 0.93 - 0.96 gms/ml. having superior physical and chemical properties like lower permeability, high rigidity and higher chemical resistivity.

POLYSTYRENE: A water white thermoplastic material produced by the polymerization of styrene (vinyl benzene). It is relatively unaffected by moisture and has outstandingly good electrical insulating properties.

POLYVINYL CHLORIDE: A colourless thermoplastic material produced by the polymerization of vinyl chloride as the sole principal monomer, and having outstanding resistance to water, alcohol, conc. acids and alkalies.

POLYVINYLIDENE CHLORIDE (SARAN): An insoluble crystalline thermoplastic homopolymer of vinylidene chloride.

NYLON: A generic term for synthetic polyamides.

POLYCARBONATE: A thermoplastic polymer containing carbonic acid ester linkages, commonly made by the direct or indirect reaction of phosgene with a dihydroxy aromatic compound.

POLYESTER: A condensation polymer in which acid and alcohol residues are joined by ester linkage.

POLYPROPYLENE: A thermoplastic material produced by the polymerization of propylene.

POLYURETHANE: A polymer derived from the reaction of a polyisocyanate with a polyhydroxyl compound normally of polyester or polyether structure.

FILM: A thin, flexible, non-fibrous, non-metallic material. It can be plain (uncoated), oriented (stressed in one or more directions in order to gain strength or shrinkage properties), heat sealable, surface coated on one side with a pressure-sensitive adhesive, moisture proof, water proof and anchored (surface coated in such a way that the material gains more water resistant properties).

CELLULOSE FILM: A film of pure cellulose, transparent, strong, flexible, insoluble in water, greaseproof, dust and airproof used for wrapping and other packaging purposes. 'Cellophane' is the trade name for cellulose film.

LAMINATES

A product obtained by the process of combining the complete surfaces of two or more similar or dissimilar sheet materials e.g. any combination of films, foils, papers and textiles.

TEXTILES

TEXTILE: The fibre, filament or yarn used in the making of cloth or a sheet material formed by interlacing the fibres, filaments or yarns.

HESSIAN: A single warp, single weft, plain woven jute cloth largely used for wrappers and bag making, also known as burlap.

TARPAULIN: A double warp, single weft, plain woven cloth of finer construction than bagging.

GLASS

GLASS: An inorganic substance in a condition which is continuous with and analogous to the liquid state but which, as a result of having been cooled from a fused condition, has attained so high a degree of viscosity as to be rigid.

WOOD

WOOD: (1) The hard fibrous substance that makes up the greater part of stems and branches of trees or shrubs beneath the bark and consists technically of the aggregated xylem elements intersected in many plants with the rays.

(2) The trunks or large branches of trees sawed or otherwise prepared for commercial use such as making of boxes, cases and crates.

CHIP BOARD: (PARTICLE BOARD): Board made on a continuous machine mainly from low grade waste paper.

CORK: The bark of the cork oak (*Quercus Suber*).

PLYWOOD: A material consisting of sheets of wood, usually thin veneer sheets glued or cemented together with the grains of adjacent layers arranged at right angles or at a wide angle.

ANCILLARY MATERIALS

SOLDER: A metal or metallic alloy used when melted with a flux to seal or to secure metallic joints and usually applied by means of a soldering iron.

ADHESIVE: A generic term denoting substance capable of holding materials together by surface attachment.

ADHESIVE (ANIMAL): An adhesive manufactured from materials of animal origin such as hide, sinew, bones etc.

ADHESIVE (VEGETABLE): An adhesive manufactured from materials of vegetable origin, such as flours, starches, dextrans etc.

ADHESIVE (SYNTHETIC): An adhesive consisting essentially of a synthetic resin of either thermosetting type which may include a modifying agent added by the manufacturer or a hardening agent added by the user before use; or a resin of thermoplastic type.

LACQUER: A synthetic material, having a protective film of varnish specially formulated to withstand defined conditions of use, process and or storage, usually golden in colour, but may be transparent or pigmented or both.

WAX: A material of mineral origin that can be applied for internal or external coating to make a material moisture resistant.

BITUMEN (PITCH; TAR): A dark brown or black derivative obtained as a residue from naturally occurring hydrocarbons by the heat refining of them.

LINING COMPOUND: A latex rubber compound used to form a gasket into the head of metal closures to ensure sealing. It is usually employed by flowing the material into the closure through device employing small orifices.

WADDING MATERIAL: A material, usually bonded granulated natural cork used as wadding with closures to ensure sealing.

CUSHIONING MATERIAL: A generic term for the materials applied to mitigate shock and/or protect surfaces of articles or commodities packed, from abrasion and/or to position them in a container.

BONDED FIBRES: A unit of fibrous materials of either of vegetable origin or of animal origin bonded together by means of a bonding medium and used normally as a cushioning material.

RUBBERISED HAIR: Animal hair bonded by means of rubber latex subsequently vulcanized.

RUBBERISED COIR: Coir (coconut fibre) bonded by means of rubber latex subsequently vulcanized.

FOAMED PLASTICS: Plastics materials expanded or foamed to form cellular structures which have resilient properties.

FOAMED RUBBER: Cellular rubber made directly from liquid rubber latex, in which the cells are all intercommunicating or partly intercommunicating and partly non-intercommunicating.

FELT: A material made by closely felting or interlocking fibres of animal and vegetable origin or mixtures of animal and vegetable fibres, to form a material of even texture and uniform composition without warp or weft.

SAW DUST: Dust or small fragments of wood produced by a saw in cutting the wood.

WOOD WOOL: A fibrous material manufactured from selected, well-seasoned softwood, and provides a loose cushioning.

PAPER SHAVINGS: The strips trimmed from either side of a paper web or from a pile of sheets, and is used for packaging purposes where the product needs cushioning.

PAPER HONEYCOMB: A sheet material made of strips of paper bonded to each other such that when the end strips are pulled apart, they form hexagonal cells at right angles to the direction of pull; the cell size ranges from $\frac{1}{4}$ in. to 3 in; and has got exceptional lightness and cushioning properties.

EXPANDED POLYSTYRENE (FOAM): A foam, formed by the polymerization of styrene, the beads of which are subsequently expanded by a carefully controlled steam heating process. The final expansion takes place in a mould contoured to the required shape. When the material is used without pre-compression it acts as a non-resilient cushion.

PLASTICIZER: 1) A liquid or solid of low vapour pressure at ordinary temperatures used to modify the flow properties of a synthetic resin or of a composition based on a synthetic resin, with which when used it dissolves the resin or swells the resin by intermolecular penetration and thus decreases viscosity of the resin under the conditions of manufacture or use.

2) A non-volatile substance incorporated with film forming materials like paint, varnish or lacquer to improve the flexibility of the dried film.

STABILIZER: A substance which slows down or prevents any unwanted change, whether chemical or physical, like prevention of the separation of components of an emulsion.

ANTICORROSIVE COMPOUND: A substance which by intimate contact with metal surface protects them against corrosion, by acting as an impervious barrier and/or by modification of the surface, eg. by absorption or by superficial oxide formation.

CORROSION INHIBITOR: An additive for corrosion prevention which functions by surface modification and is generally effective in relatively small amounts and is normally dispersed in a liquid or solid medium.

VAPOUR PHASE CORROSION INHIBITOR: A chemical compound, the vapour from which provides protection against corrosion for ferrous metals in proximity to it, and it is generally used in combination with paper by coating in the form of emulsion.

FUMIGANT: A gaseous or readily volatilizable chemical used as a disinfectant or pesticide.

FUNGICIDE: An agent that destroys fungi by killing or inactivating them.

RODENTICIDE: A chemical agent that repels or controls or kills rodents.

INSECTICIDE: A chemical agent that is hostile or repellent to insects.

SILICA GEL (DESICCANT): A material in powder or crystals used to take up water-vapour from the air-space within a container or from air passed through it.

CONTAINERS, COMPONENTS AND ACCESSORIES

CONTAINER: Any receptacle which holds, retains or encloses any articles/s or commodity/ies to be stored or transported.

DRUM: 1) A straight sided, normally cylindrical container of metal, plywood or fibreboard.

2) A cylindrical flanged container, having flanges and barrel normally constructed from cut timbers, and assembled with bolts and nails, and usually of flange diameter exceeding 15 ins.

BARREL: A round bulging vessel of greater length than breadth, usually made of metals, and has flat ends of equal diameter.

CAN: A single trip tinplate container in which perishable foods or other products are hermetically sealed for preservation until use — called also tin.

COLLAPSIBLE TUBE: A cylinder of pliable metal which can be sealed in such a manner that its contents, although readily discharged in any desired quantity, are protected from contact with air or moisture during the whole period of use as a container.

AMPOULE: A container which after filling is sealed by fusing the glass neck usually in capacities upto 100 ml. made from glass tubing.

VIAL: A small glass bottle for medicine.

BOTTLE: A narrow-necked container, usually of glass, stoneware or plastics.

JAR: A wide-mouthed container, usually of glass, stoneware or plastics.

CARBOY: A large container of plastics or glass normally used for transporting acids and other hazardous chemicals.

COMPOSITE CONTAINER: A container which employs different materials for its main structural members. e.g. 1) a container with paper-board body and having two ends of metal; 2) Container with plastic body and metal ends; 3) Container with plywood body and metal ends.

AEROSOL: A self-dispensing container, packed under pressure, incorporating a spray head and valve.

POUCH: A sack or satchel of small or moderate size.

BAG: A flat or gusseted paper container, with or without flaps and sometimes with a pre-formed base to assist quick opening. It is usually in sizes to carry materials upto 10 kg.

MULTIWALL PAPER SACK: A flat paper container normally of two or more plies, or separate sheets, with or without a gusset. It is generally made for weights of 25 to 50 kgs, although sacks are made for weights as low as 5 kgs.

CARTON: A container which is made from paperboard varying in thickness usually between 0.012 ins. to 0.044 ins. and is delivered to the user in a flat collapsed form for erection at the packaging end.

BOX: A rectangular light weight, close-boarded or plywood container, not normally fitted with girth battens.

CASE: A rectangular heavy weight, close-boarded or plywood or wooden container with substantial frame members designed to withstand the load to be carried, usually fitted with girth battens.

TEACHEST: A square plywood case usually lined with sheet tin or aluminium and used for packaging of tea.

CRATE: A container of open slatted construction.

WIRE BOUND BOX: An improved form of sturdy, light weight, collapsible wooden container in which the timber, usually hardwood in appropriate thickness and size, bound together by staples and wire and strengthened by cleats, has got good stacking and shock resisting properties.

CLOSURE: A device by which a hermetic seal is achieved to a container.

CAP: A light gauge metal cover used to seal the neck or opening of a container.

CORKS: Bungs manufactured from cork. They can be straight (parallel) or tapered, flanged top, all cork stopper type etc.

WAD: A sealing gasket incorporated in a cap and of material, texture and character appropriate to the nature of the contents.

LABEL: A written, printed or graphic slip of paper, leather, cloth or metal affixed to or accompanying an article or inscribed on its container or wrapper for identification, direction or description of the contents.

TRANSFIX LABEL: A label that can be transferred from one surface and fixed to another surface by virtue of the special type of glue used, without moistening or wetting it.

STEEL STRAPPING (TENSIONAL): A specially processed high tensile steel in either flat band or round or oval wire applied to packages by suitable machines and tied or sealed while under tension.

BAILING HOOPS: A light strip of steel used to re-inforce bales of flat fibrous materials.

SEALS (FOR STEEL STRAPPING): Metal sheaths or clips used for forming the joint on a container in connection with tensional steel strapping.

GUMMED PAPER TAPE: Paper (usually kraft) coated with glue on one side, which becomes adhesive when moistened, obtainable in rolls of different widths and used mainly for closing fibreboard containers.

SELF ADHESIVE TAPE (PRESSURE SENSITIVE): A tape which utilizes adhesives which adhere by simple contact and do not rely on physical or chemical change for adhesion. Usually a strip of paper, fabric or flexible film coated with a pressure sensitive adhesive and is normally supplied in rolls of different widths.

THREAD (COTTON, HESSIAN): A cord or twine (manufactured generally from cotton or hessian fibres) in which a number of yarns are twisted together in one direction to form a strand, and is normally used for tying and stitching of packages.

PROCESSES, MACHINERY AND EQUIPMENT

BLOW MOULDING: The method of forming plastics containers, in which air is forced under pressure into a sealed molten mass of material which is surrounded at the right distance by a cooled mould of the required shape, and the pressure of the air causes the molten mass to move out to the mould walls where it cools on contact.

INJECTION MOULDING: A process in which material of the thermo-plastic type is softened in heating chamber and then forced through an orifice, under pressure applied by a plunger, into a cool closed mould.

EXTRUSION: A method of manufacturing plastics bottles, in which the extrusion of a hollow plastics tube into a split die, which when closed seals off both ends of the tube. Compressed air is supplied through the neck, and the enclosed tubular body expands in the mould cavity and it is cooled by contact with cooled mould.

SEAM WELDING: The process of forming a homogeneous joint by applying a heavy electric current to the lapped or butted edges of a drum.

- SHREDDING:** The process of cutting, scrapping, or tearing a sheet material like paper, into shreds or small strips.
- CREASING:** The process of giving an indentation in the board to give the line of fold.
- EMBOSSING:** The process of forming any design or lettering which is raised by pressing the material in between a male and a female die.
- FLANGING:** The operation of flaring externally the end or ends of the body of a metal container to prepare it for double-seaming.
- SEAMING:** The process of hooking and tight jointing by interlocking and pressing or clenching together tightly, the edges of an end and a body of a metal container incorporating four or more thicknesses of metal.
- SOLDERING:** The process of sealing and/or securing a joint with tin/lead base solder of composition appropriate to the joint and the method of soldering.
- SEALING (CLOSING):** The operation of closing a container for delivery or shipment.
- HEAT SEALING:** The process of joining by fusion two layers or the same or different heat-sealable materials under heat and pressure.
- STAPLING:** An operation where performed staples, frozen in strips, are used in the assembling or sealing of fibreboard boxes.
- WIRE STITCHING:** An operation where wire drawn from a spool forms the stitches at the same time as they are used, in the assembling or sealing of fibreboard container.
- PRINTING:** The process of applying lettering and surface design in printing ink on to the surface of a material.
- MARKING:** The method to inscribe to a container such particulars of destination, consignee, special transportation marks, consignor, quantity, nomenclature, package number, invoice, or other document details and manufacturing codes as may be necessary.
- COATING:** The process of covering a paper or board with one or more surface layers of a mixture with a mineral base and polymers, copolymers etc.
- CONVEYOR:** A mechanical apparatus for carrying packages or bulk material from place to place in a production line.
- CRANE:** A machine for raising and lowering heavy weights and transporting them through a limited horizontal distance while holding them

suspended, having the hoisting apparatus supported by a trolley running on an overhead track.

FORKLIFT TRUCK: A truck used for hoisting heavy or bulk objects such as boxes, bales etc. by means of a row of steel fingers inserted under the load and drawn up by a vertical guide to the required level, usually by hydraulic means.

PLATFORM TRUCK: A low-hung four-wheel hand truck without sides, or a similar motorized vehicle used for the in-factory transportation of heavy or bulk materials.

PALLET: A portable platform with or without superstructure for the assembly of a quantity of goods to form a unit load for handling and stacking by mechanical appliances like forklift trucks and pallet trucks.

CONTAINERISATION: It is an advanced system of transportation of goods in which packaged products in bulk are transported in standardised containers for maximum efficiency of handling by road, rail, sea and air.

ABOUT OURSELVES

THE BACKGROUND : The industrialisation of the country has necessitated substantial imports and consequently the need for increasing the exports. As a result, greater attention is being paid to improve the quality of the Indian manufactured goods. Substantial improvements have taken place in the last decade with regard to the quality of the products manufactured or processed in this country. At the same time, the changing marketing conditions in the countries to which our exports are directed and the competition from various other countries, both developed and developing, have influenced the packaging of the commodities, industrial and consumer. An Institution entirely devoted to improving the standard of Packaging with the objectives of providing a new look to the Indian package, developing newer methods and techniques of packaging and setting up newer traditions in Packaging became a necessity.

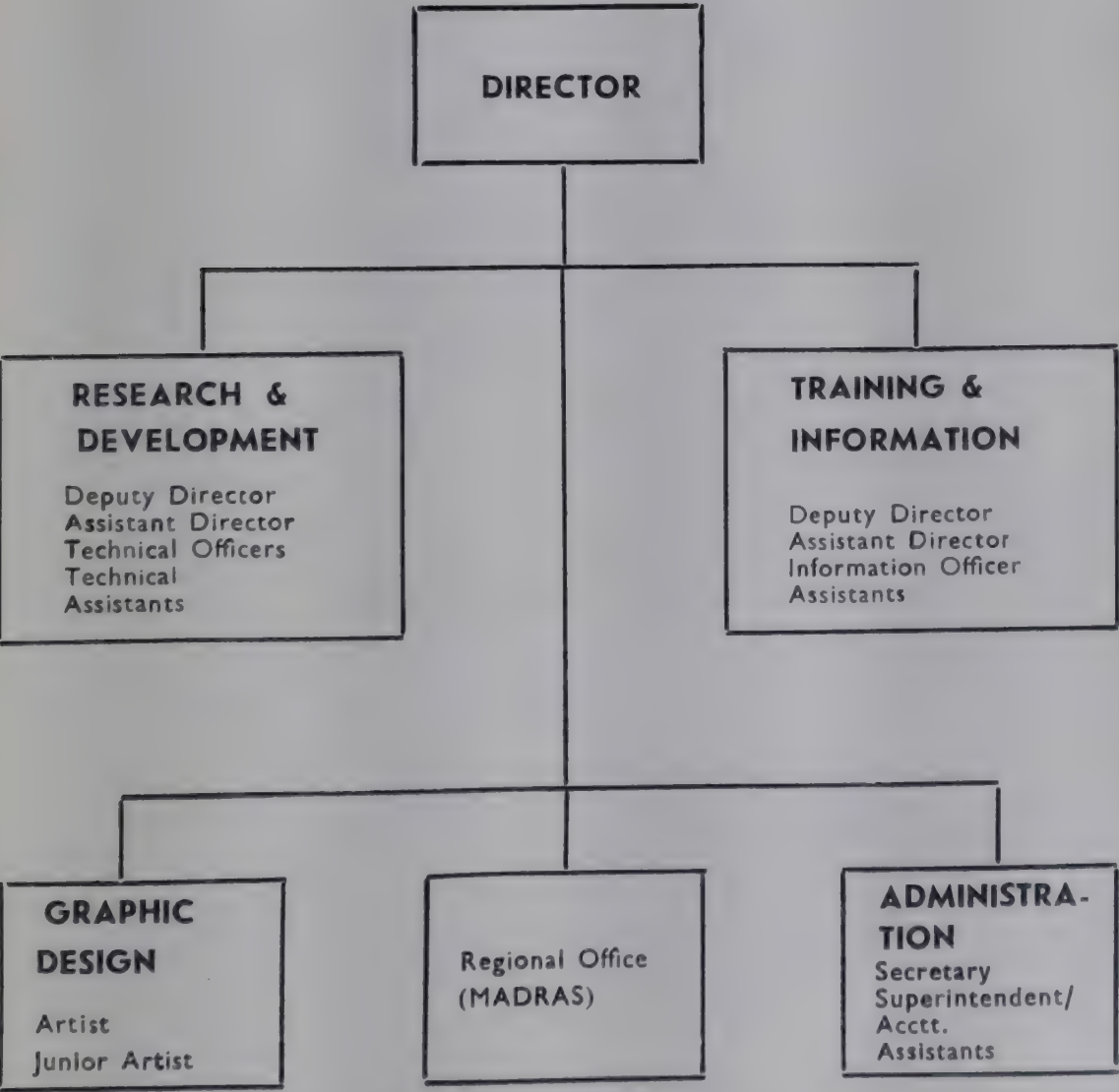
THE INSTITUTE : The packaging industries of India therefore got together and with the active support of the Government of India in the Ministry of Foreign Trade (the then Ministry of Commerce & Industry) set up the Indian Institute of Packaging at the National Institution to serve the needs of the country in this field. The Institute was registered as a Society in Bombay, Maharashtra, under the Societies' Registration Act on the 14th May 1966.

THE CONSTITUTION: The Institute consists of members of the Governing Body, Life Members, Ordinary Members and Associate Members. Industrial Enterprises and other organisations can enrol as life/ordinary members. The membership fees are based on the business turnover of the organisation.

The Institute is administrated by a Governing Body elected by Life and Ordinary members. In addition to the elected members there are six nominees appointed by various interests connected with Packaging including the Ministry of Foreign Trade, the Ministry of Defence, the

Council of Scientific and Industrial Research, the National Institute of Design, etc. The Governing Body can co-opt upto 7 persons who, in their opinion, can contribute to the growth of the Institute. The Governing Body elects the Chairman and two Vice-Chairmen every year.

THE ORGANISATION: The Director is the Executive Head of the Institute. He is assisted by two Deputy Directors, one for Research & Development and the other for Training & Information and the Secretary dealing with Administration. The Director and the Secretary are appointed by the Governing Body. The present organisational chart is given below :



OBJECTIVES : The objectives of the Institute are underscored by the importance and urgency of the export effort of the country, for which there is great need and scope for the improvement of packaging standards of the export products and manufacturers. Broadly, the activities of the institute cover the following important objectives:

- (i) The determination of ways and means of improving the currently used packaging materials, packaging machinery and packaging design in respect of the various commodities, by undertaking programmes of research;
- (ii) Study of the current packaging, handling and transport hazards with a view to improving the design of packages in relation to exports as well as internal movements;
- (iii) Dissemination of knowledge on all aspects of packaging, package selection, manufacturing, filling, handling and distribution through training programmes, publications and other information systems, symposia and seminars.

FUNCTIONS: In furtherance of these objectives, the Institute has undertaken various programmes to facilitate easy implementation of the objectives. The Institute has the following functional Division :

1. RESEARCH & DEVELOPMENT
2. TRAINING & INFORMATION
3. ADMINISTRATION & SUPPORTING SERVICES

The functions of these divisions are described in the following paragraphs:

RESEARCH & DEVELOPMENT

Technical Advisory Services: Industries experiencing problems of packaging look to the Institute as an expert agency to advise them on possible improvements. The Institute has been taking up such problems and has been advising, quite successfully, on improved methods of packaging resulting in substantial economies and increased exports. Though this service was started in a very small measure in 1967, the Institute has been able to expand this considerably as a result of which over 113 products have been covered, an equal number of industries benefiting therefrom. The products consulted on are given in ANNEXURE-I.

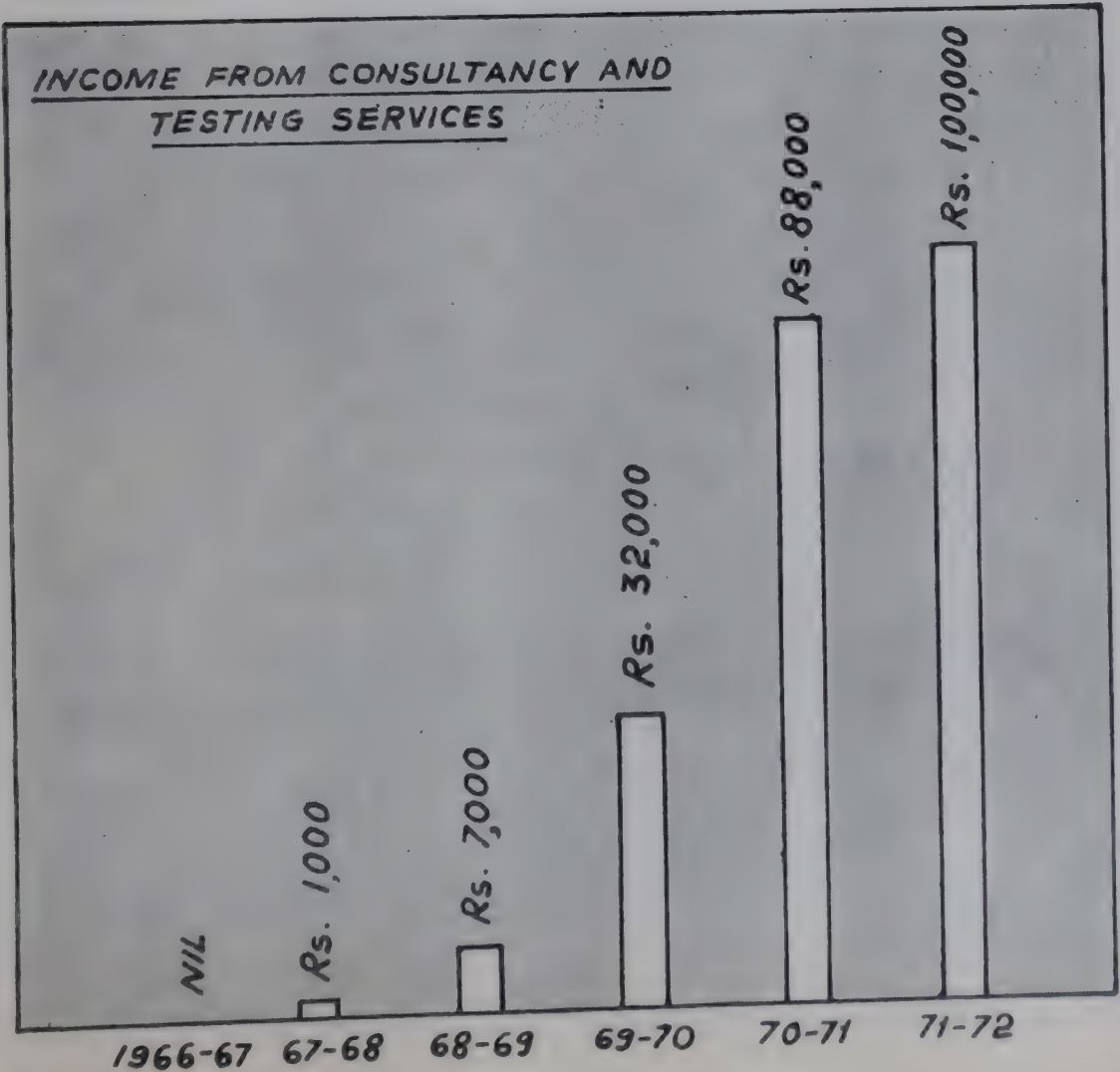
Testing: Testing and evaluation of Packaging Materials for their functional characteristics and packages for their transportworthiness, are

quite important for improving the standards of packaging in the country. With this objective, a nucleus of a laboratory was set up in the middle of 1967 at Bombay. It has been possible, with the active assistance and support of the Government of India, to install a number of equipment for testing modern materials in the subsequent years. The equipment presently available at the Institute's Laboratory are listed in ANNEXURE-II.

With the installation of these equipment, the Institute is in a position to render prompt service to the needy industries. In addition, as a variety of materials are involved, the Institute has made arrangements with specialised laboratories both of the Central Government and of the industries in the country to provide the facilities available with them through the Institute for the benefit of those interested. The details of tests which the Institute undertakes on its own are given in ANNEXURE-III.

These two services, technical advisory and testing are being increasingly utilised as reflected in the following Diagram, showing the growth in Income from the services over the years:

Diagram 1



GRAPHIC DESIGNS

Realising the importance of the Graphic Design of Packages particularly for the fast developing self-service markets abroad the Institute has set up a Design Section. This section has been functioning from the middle of 1968. A variety of industries have been taking advantage of this facility. Package designs for a variety of commodities ranging from fruits and flowers to industrial goods have been developed.

The products covered are:

- | | |
|---------------------------|------------------------------|
| 1. Readymade Garments | 17. Shoes |
| 2. Sandalwood Soap | 18. Labels |
| 3. Frog Legs | 19. Presentation Folders |
| 4. Mangoes | 20. Sodium - pas |
| 5. Vacuum Flask Exteriors | 21. Tooth Paste |
| 6. Shrimps | 22. Pain Balm |
| 7. Sardine | 23. Labels for Essence |
| 8. Coconut Oil | 24. Herrings |
| 9. Collapsible Tubes | 25. Tuna |
| 10. Ointment | 26. Mackerel |
| 11. Paint | 27. Salmon |
| 12. Booklets | 28. Luncheon Meat |
| 13. Frozen Shrimps | 29. Canned Beef |
| 14. Sacharine | 30. Pineapple & Orange Juice |
| 15. Lavender Essence | 31. Hosiery |
| 16. Rose Essence | 32. Pesticides |

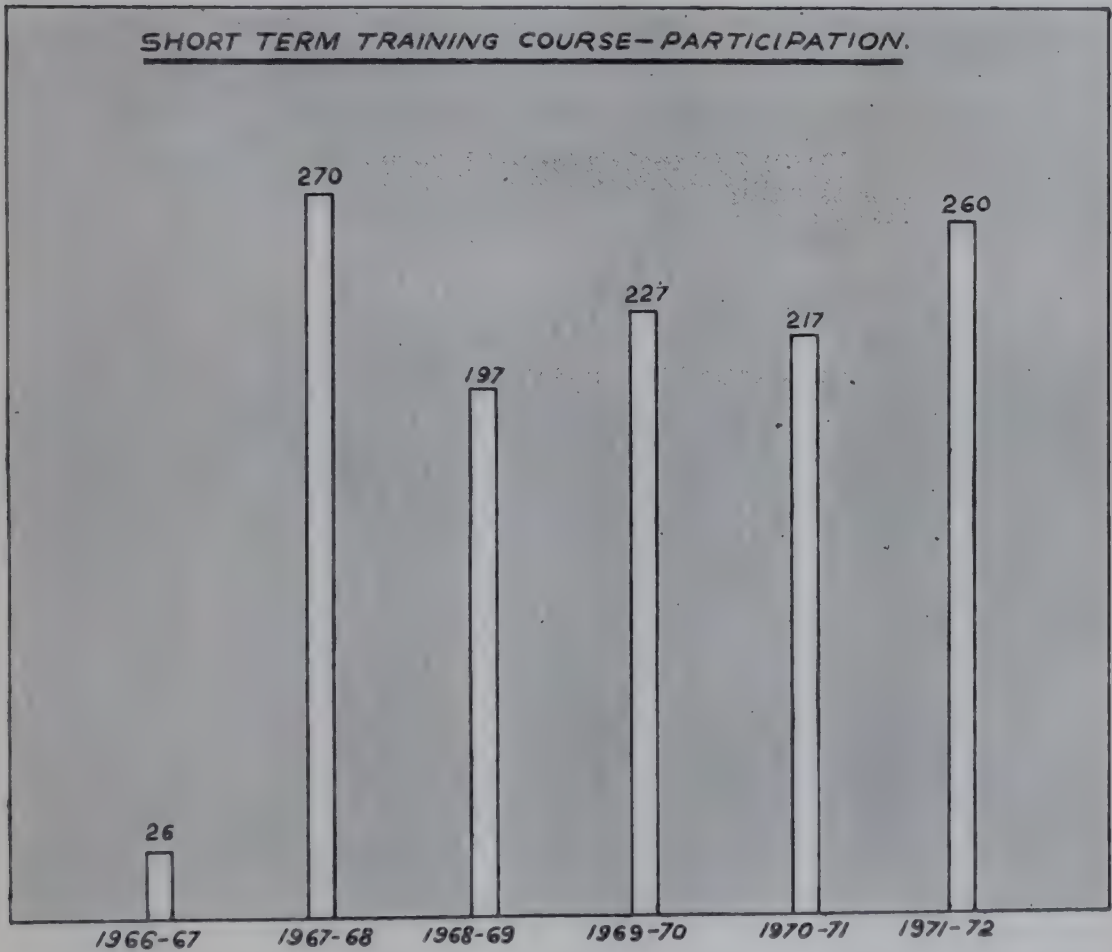
TRAINING & INFORMATION

The immediate problem facing the industry at the time of setting up of the Institute was the lack of trained man-power. In order to meet the demand for training, the Institute has commenced various programmes for training.

Short-term training programmes: To improve the standards of packaging, a fair degree of knowledge of the characteristic of the packaging materials, the specialities and the packaging characteristics of agricultural, industrial and consumer products, methods of handling, storage and transportation, surface printing and graphic designs, etc. is vital. The short term training programmes deal with one of these subjects aimed at middle level executives. These programmes are of two to four days duration.

In the 41 short-term programmes organised by the Institute at various centres in India about 1000 representatives from the industries participated. The list of training programmes appears in ANNEXURE-IV. The number of participants each year has been increasing as under:

Diagram 2



Intensive Training Programme: In order to provide intensive training to develop packaging technologists who will be familiar with all aspects of Packaging, the Institute commenced a full time training programme in 1968. This programme is being repeated annually and till 1971, seventyone individuals nominated by the industries have participated. This programme of 3-months duration is held during July-October every year. It is full-time course from 10.00 a.m. to 5.00 p.m. every day including Saturdays for library work.

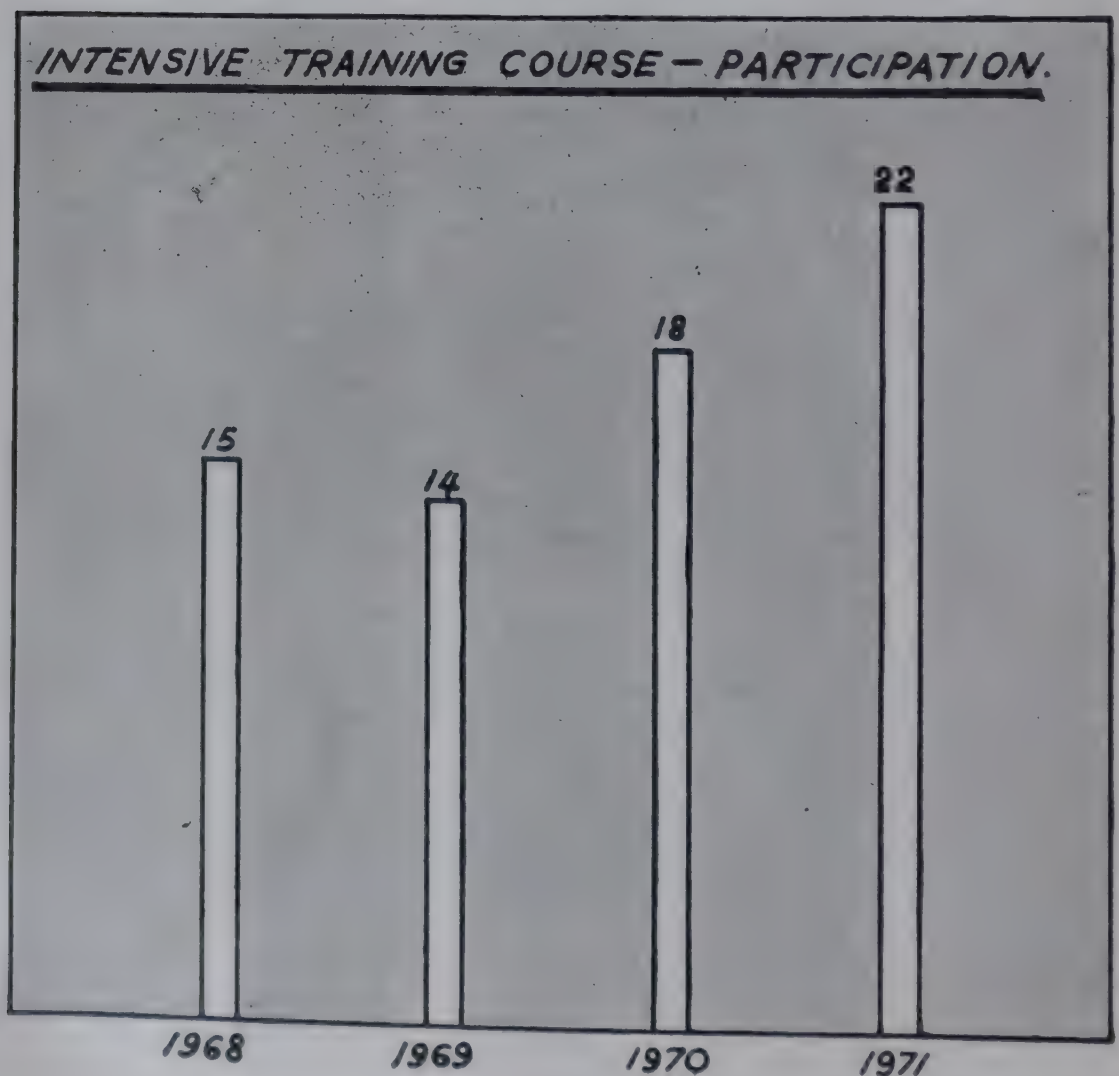
A number of enterprising industries in the country institute, every year, fellowships at this programme to be utilised for training young

aspirants who are not backed by adequate resources to meet the cost of training.

This programme has been included by the Government of India in their Technical Assistance Programmes from the year 1971. They are the Colombo Plan and the Special Commonwealth and African Assistance Programme. Out of a total of 25 seats in this programme, five are reserved for nominees from overseas. In the 1971-Course, two nominees from Ghana participated in the programme.

The increasing awareness of the industries of the importance of the subject and the realisation of the need to have trained personnel is reflected in the steady growth of this activity as can be seen from the following Diagram:

Diagram 3



INFORMATION

To establish export markets abroad, it is necessary for the Indian Industries to be informed of the trends and developments in the countries abroad. The Institute therefore provides information service in a very large measure through its periodicals, reports, etc. The various aspects of the service are:

Library: Select books on specialised knowledge in packaging are available with the Institute's Library. Besides a large collection of books on various subjects, the Institute regularly obtains several periodicals from overseas countries. A compilation of important publications is maintained for reference. As for the audio-visual aids, the Institute has at present 13 film reels, over 300 film slides and few gramophone records in the Library. A list of films, slides, etc. available with the Institute is given in ANNEXURE-V.

Publications: The publications of the Institute include, monographs on selected packaging materials, reports on seminars, reports on study teams and reports of committees. In addition, the Institute has four periodicals, viz.

1. **NEWSLETTER** — This deals with the activities of the Institute and its future programmes. It is a monthly and sent free to members.
2. **PACKAGING ABSTRACTS** — Abstracts of articles dealing with developments overseas are compiled and sent to members every month.
3. **PACKAGING INDIA** — This is the Institute's Journal appearing every quarter. In addition to articles of techno-economic nature, there are sections dealing with overseas developments, book reviews, etc. This is a priced publication free to members.
4. **PACKAGING DIRECTORY** — This is a regular publication so far coming out once in two years. This is also a priced publication but free to members.

A list of publications of the Institute is given under ANNEXURE-VI.

Film Shows: The Institute has obtained a number of films on the subject of packaging and arranges on its own separate shows on selected subjects. To the extent possible, the Institute also extends the facility of showing films at shows exclusively meant for individual organisations at the Institute.

Lectures: The Institute arranges lectures on selected topics by experts in the respective subject wherever possible. The Institute also deputed its officers to participate as members of the faculty in training programmes organised by industrial organisations as well as institutions similar to IIP.

Seminars: Seminars and Conferences aimed at highlighting the problems of the packaging industries are also organised by the Institute. The subjects covered so far are:

- (a) Paper and Paperboard
- (b) Cost Reduction
- (c) Variety Reduction
- (d) Packaging Machinery in India
- (e) Plastics

The Institute is also the organiser of the First Asian Packaging Congress aimed at highlighting the status of packaging in the countries in the Asian region. This is the first regional conference and will be the forerunner for similar meets in different parts of Asia.

Exhibitions: The Institute has been participating in exhibitions organised by other agencies in order to highlight the importance of the subject of packaging.

It will organise packaging exhibition annually commencing in January 1972. The objective is to project the image of packaging industry as one contributing to the promotion of exports. It is hoped that this exhibition will draw the necessary attention and in the years to come become an important annual feature of the Institute.

Industrial Market Research: The Institute has in the short period of its existence generated considerable package consciousness in the country. In recent times it has been recognised that packaging is a major industry and that its growth should be planned simultaneous with the other industries in the country. The Planning Commission therefore constituted a Packaging Committee in the year 1968 of which the Institute was Convener. This Committee submitted its recommendations for the development of packaging industry in the fourth plan. The Institute will continue the activity of Market Research with a view to aiding planned growth.

Indiastar Awards: Recognising the need to improve the consciousness of good packaging, the Institute has introduced Indiastar Awards, commencing from 1972. Good packages are given this recognition after being judged by a panel of Jury constituted by the Institute. Upto 20 awards are contemplated every year. The response to this event has been encouraging, reflecting the eagerness of the industry to improve standards in the country. The winners of the Indiastar Awards will be able to enter for Asiastar Awards instituted by the Asian Packaging Federation and the World Star Awards instituted by the World Packaging Organisation.

Study Tours: In the year 1970, the Institute commenced an important activity of sending out study teams on selected subjects. These teams visit important centres connected with the subject and after a fairly intensive study, submit their report and recommendations arising from their observations. Two study teams have been sent so far and they are:

1. Flexible Packaging — visiting U.K., France, U.S.A., and Japan
2. Fibreboard — visiting Japan and Hongkong

REGIONAL OFFICES

The Institute has established to begin with, a Regional Office at Madras in order to serve the export industries better and to propagate knowledge on Packaging fast. This office has started functioning from September 1971. Based on the results of the activities this Centre will generate, the Institute will consider establishing more offices at important industrial centres in the country.

EXPANSION PROGRAMMES

The Institute had earlier submitted proposals for assistance from the UNIDO. These proposals have now been finalised as a result of the visit by the two Expert Teams sponsored by the UNIDO, who have held consultations with the Institute and the officials of the Government of India. It is understood that this Programme is likely to be implemented from January 1973. The salient features of this programme are:

Duration	: Three years
Laboratory Equipment to be provided as aid	: Rs. 21 lakhs
No. of Experts to be provided	: 27

No. of Fellowships to be offered	: Rs. 23 lakhs
Cost of Indigenous Equipment to be installed	: Rs. 7 lakhs
Cost of Building & Furniture to be provided	: Rs. 44 lakhs
No. of Persons who would have taken part in the Institute's Training Programmes in the 3 years comprising	: 3100
Middle Level Executives	: 2440
Managers	: 200
Diploma Holders	: 60
Non-Managerial	: 400
No. of Personnel who would be employed at IIP by the end of the third year	: 120
The total cost of the project	: Rs. 137 lakh
The Organisational Structure will be	: See Annexure VII

The Institute has already acquired 10-acres of land and its Buildings are expected to be ready by December 1972. The site is located in the Marol Industrial Estate very near to the International Airport at Bombay.

MEMBERSHIP

Membership of the Institute is open to all business organisations in the form of life or ordinary membership, while research institutions can enrol themselves as associate members.

The Institute has on its rolls as on 31st October 1971, 214 members.

The membership covers both large and small industrial enterprises, export organisations, research institutes, etc.

The large industrial groups represented at the Institute are:

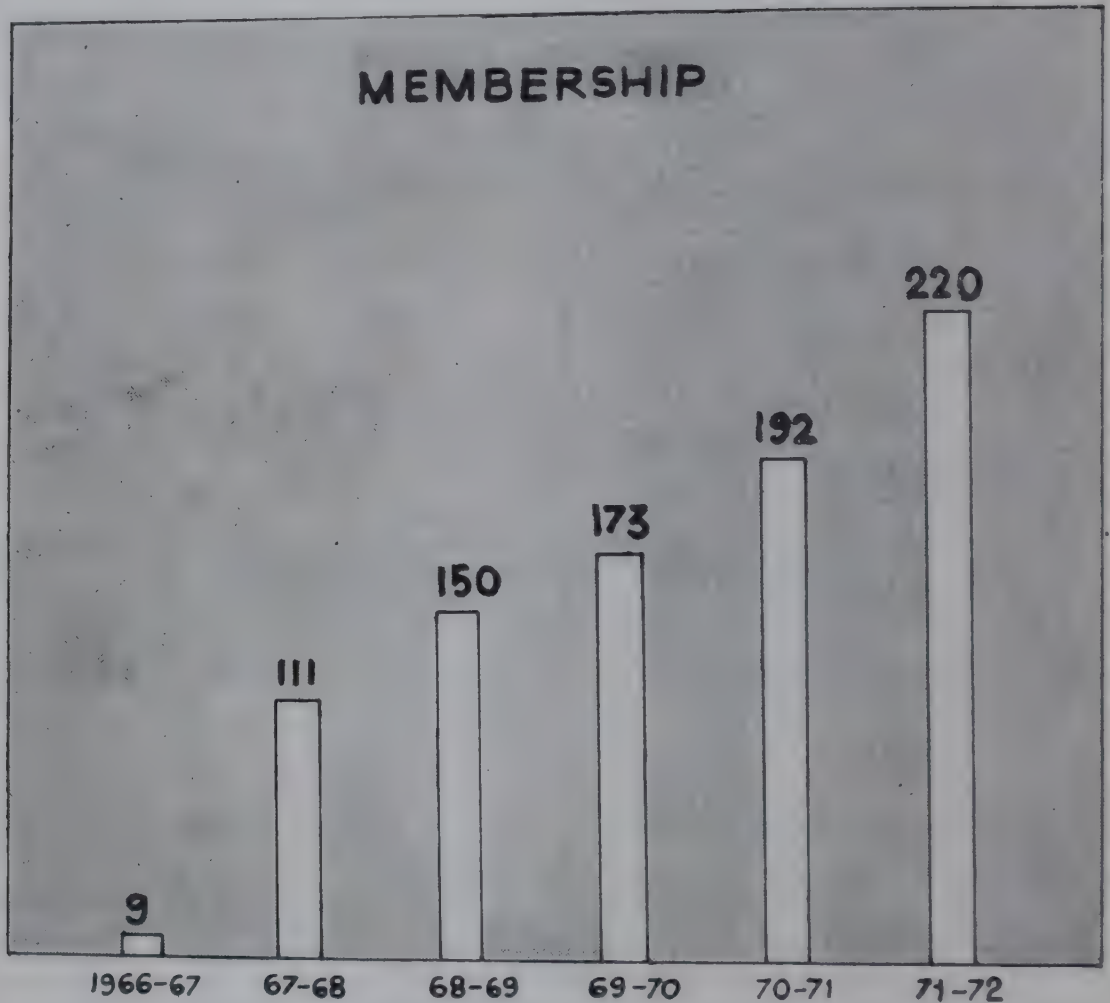
1. Cigarettes
2. Cement

3. Chemicals, Fertilisers, Rubber and Petroleum
4. Food (Biscuits, Confectionery, Tea, Coffee, Dairy Products, Baby Foods, Preserved Food)
5. Heavy Machinery
6. Light Engineering (Electrical, Telecommunication, etc.)
7. Pharmaceuticals
8. Soaps and Toiletries
9. Stationery
10. Textiles
11. Packaging materials manufacturers, converters etc. including paper, films, foil, glass, plastics, glass and ceramics, wood, tinplate, aluminium, etc. and printers, designers, transportation Agencies, etc. and ancillary material manufacturers like packaging materials and packaging machinery manufacturers.

For life membership, organisations with annual turnover above one crore pay a lumpsum amount of Rs. 25,000/- and with that below one crore Rs. 15,000/-. Similarly, the subscription for ordinary membership is Rs. 1,000/- and Rs. 500/- respectively.

The growth in membership is reflected in the following diagram:

Diagram 4



BENEFITS FROM MEMBERSHIP:

The members of the Institute derive a number of benefits from the Institute :

- (1) The Institute extends technical advisory service to industrial enterprises on their problems of packaging. Members of the Institute are eligible for concession in the fee upto 25%.
- (2) The Institute offers facilities for testing and evaluation of packaging materials and packages. Members are entitled to a concession upto 25% in the fee.
- (3) The Institute offers graphic design service for package embellishment. Members are eligible for a 25% concession in the fee normally charged.

- (4) The Institute conducts both short-term and long-term training programmes in order to develop the expertise in Packaging. Participants from member organisations are eligible for a concession upto 25% in the fees.
- (5) Delegations and study teams on specific subjects sponsored by the Institute comprise generally Institute's members.
- (6) The members can take part in the periodical lectures and film shows organised by the Institute.
- (7) The Institute has a well stocked reference library of books, and a very large collection of Periodical Journals on Packaging and allied subjects. Members of the Institute can make use of the library for reference free of charge.
- (8) The Institute brings out three periodicals 'Packaging Abstracts' monthly, 'Newsletter' monthly, and 'Packaging India' Quarterly. These are sent free to members.
- (9) Specific readings on various packaging materials are published in the form of lecture monographs, and reports. These books are supplied to the members free of cost.
- (10) The Institute's alliance with the Asian Packaging Federation and the World Packaging Organisation ensures exchange of a great deal of information which are passed on to the members of the Institute.
- (11) The Institute acts as a forum for exchange of views for the benefit of industry as a whole.

ANNEXURE-I

PRODUCTS COVERED BY CONSULTANCY SERVICES

Adhesives	Detergent Powder (Bulk Pack)
Agro Engines	Dry Fruits
Aluminium Butter Pots	Electric Circuit Arrestors
Aluminium Discs	Electric Fans
Aluminium Kettles	Electrodes
Aluminium Pans & Vessels	Electronic Equipment
Aluminium Sections	Fork Lift Truck & Front End Loader
Anaesthetic Preparation	Glass Vials
Audio Frequency Oscillator	Grinder/Mixer
Automobiles in SKD condition	Guavae (Fruits)
Baby Oil — in bottles	Human Hair
Biscuits	Ice Cream Cups
Books	Insecticides
Bread	Insulated Wire
Calenders	Insulated Cables
Calcium Carbide	Iron Castings
Canned Fruit Juice	Ivory Goods
Capacitors	Kraft/duplex board laminate
Cigarettes	Labels for Cosmetics
Compressors	Laces
Copper Electric Conductors	Lock Sets
Corn flour, jelly crystals & custard powder	/Mangoes
Cotton Textiles	Mosquito Repellants
Crown-corks	Motor Cycles

Motor Cycle Parts & Tractor Spare Parts	Spices
Moulding (Aluminium) for Automobiles	Sports Goods
Nylon Yarn	Staple Pins
Nuts	Steam Boilers
Oil Engine Parts	Steel Files
Onions — dehydrated	Switch-gear
Opium	Talcum Powder
Paints	Tape Transmittor (Automatic)
Pesticides	Tea
Pharmaceutical Preparation Liquid in Bottles	Telecommunication Equipment
Pharmaceutical (others)	Teleprinters
Photo-films	Textile Machinery
Pine-apples	Textile Chemical Processing Machinery
Polyester Fibre bales	Tinplate
Polyester Yarn	Tinplate can lids
Pressure Cookers	Tool Box
Pumps	Tools (Taper Shank Twist Drills)
Radiators	Tooth paste — Tubes in cartons
Rayon Yarn	Torches
Readymade Garments	Transistor Radio
Re-fills for Vacuum Flask	Transistor Tester
Refractories	Tyrecord Yarn
Refrigerators	Vacuum Flask
Roses	Valves
Rubberised Fibre (Cair)	Vegetables
Sapotae (Fruits)	Velvet Clothes
Scooters, Triwheelers and Parts	Wad lining of p.p. closures
Shackle Insulators (Porcelain)	Water Pumps
Sewing Machine	Welding Equipment
Shoes	Woollen Yarn Goods
Shrimp cartons	Wrist Watches
Silk Clothes	Wrist Watch Components
Sound Projectors	

ANNEXURE-II

LIST OF EQUIPMENT INSTALLED AT THE INSTITUTE'S LABORATORY

- | | | |
|---|---|---|
| 1. Bursting Strength Tester — (Mullen) | : | To test paper & paper boards for bursting strength. |
| 2. Tensile Strength Tester — (Schopper Type) | : | To find the tensile strength of flexible packaging materials. |
| 3. Tearing Strength Tester — (Elemendorf) | : | To find the internal tearing resistance of paper and paper board |
| 4. Stiffness Tester — (Kenley) | : | To find the stiffness of paper and paper board |
| 5. Folding Endurance Tester — (Schopper) | : | To find the folding properties of paper and board |
| 6. Container Compression Tester — High capacity | : | Used to test compression strength of boxes |
| 7. Drop Tester — (Nichrome) | : | To test the filled packages for their resistance to drop hazards |
| 8. Humidity Oven — (Gallen-kemp) | : | To study package behaviour at various humidity and temperature ranges |
| 9. Vibration Table | : | To test filled packages for their resistance to vibration hazards. |
| 10. Moisture Meter (Hart) | : | To find the moisture content in paper |
| 11. Gram sq. meter scale | : | To find the grammage of paper |

- | | | |
|---|--|--|
| 12. Rubproofness Tester (PATRA) | : | To test printed flexible packaging material for their rub-proofness |
| 13. Oil Penetration Tester — (Williams) | : | To test materials for their oil proofness |
| 14. Flat Crush & Ring Stiffness Tester | : | To find the flat crush resistance of corrugated board and stiffness of paper and board in the form of ring |
| 15. Cobb-sizing Tester — (Gurley) | : | To test water-proofness of packaging materials |
| 16. Deadweight Dial gauge Micrometer (Schopper type) — (hand and electrical driven) | : | To test flexible packaging materials for their thickness |
| 17. Polariscope | : | To locate the annealing defects in glass bottles |
| 18. Photo Electric Calorimeter | : | Used to find the concentration of solutions |
| 19. Densometer — (Gurley) | : | To test flexible packaging materials for their Air Resistance |
| 20. Water Vapour Transmission Rate Apparatus | : | For determining the Water Vapour Transmission Rate of films, foils, laminates etc. |
| 21. In the Analytical Lab :
Universal Centrifuge
Analytical Balances
Travelling Microscope
pH Meter
Muffle Furnace
Refrigerator
Dry Oven
Vacuum Pump
Mechanical Shaker
PATRA Humidity Cabinets | }

} | For General analytical work |
| Other Equipment | | |
| 22. Gum tape dispenser | : | Used as a gum tape dispenser |
| 23. Motorized Power band heat-sealer — (Doughbhoy) | : | To seal heat-sealable plastic sheets or bags |
| 24. Foot operated impulse heat Sealer | : | To heat-seal plastic sheets or bags |
| 25. Platform Scale (0-500 kgs) (Avery) | | |

ANNEXURE-III

DETAILS OF TESTING FACILITIES

Sl. No.	Particulars of Tests	Fee per sample (Rs.)
1.	Air Permeability	15/-
2.	Alkali Resistance	15/-
3.	Alkali Staining Number	15/-
4.	Annealing defects in Glass Bottles	25/-
5.	Ash Content	30/-
6.	Bitumen Content	15/-
7.	Breaking Length	20/-
8.	Burst factor	40/-
9.	Bursting strength	25/-
10.	Caliper (Thickness)	10/-
11.	Compression Strength of Transport Containers	50/-
12.	Colour Fastness to Light (Xenotest)	60/-
13.	Efficiency of Bottle Closure Wads	30/-
14.	Drop Test (Sequential Test)	25/-
15.	Exudation Test (Bleeding Resistance)	15/-
16.	Flat Crush Resistance	20/-
17.	Folding Endurance	20/-
18.	Fungus Resistance	100/-
19.	Grammage (Per/ply/sample)	10/-
20.	Grease Resistance	15/-
21.	Gum Pick-up (percentage)	20/-
22.	Heat Seal Strength	30/-
23.	Homogeneity of Board	25/-
24.	Hydrostatic Pressure of Glass Bottles	50/-
25.	Identification of Gum	20/-
26.	Identification of Plastics	40/-
27.	Ink Resistance on printed materials	15/-
28.	Internal Dimension of Containers	10/-
29.	Moisture Content	20/-
30.	Odour Pick-up	30/-

Sl. No.	Particulars of Tests	Fee per sample (Rs.)
31.	Oil Penetration	25/-
32.	pH	10/-
33.	Puncture Resistance	15/-
34.	Ring Stiffness Test	25/-
35.	Shelf Life Studies	Ad hoc (based on the product)
36.	Stiffness (Kenley) of Paper & Board	40/-
37.	Test for printed and unprinted packaging	40/-
38.	Studies on the effect of humidity and temperature on filled packaging materials	Ad hoc
39.	Tear Strength	20/-
40.	Tensile Strength —Dry (M.D. & C.D.)	20/-
41.	Tensile Strength & % Elongation	30/-
42.	Titanium Dioxide Content	50/-
43.	Total Solids in Adhesives	15/-
44.	Transportworthiness of filled packages covering Drop Test, Rolling & Vibration Tests	125/-
45.	Type of Fluting	10/- per bayer
46.	Water Penetration (Cone Test)	20/-
47.	Waterproofness (Cobb Test)	20/-
48.	Water Soluble Chlorides & Sulphates	20/-
49.	Water Vapour Transmission Rate	50/-
50.	Wax Coverage	20/-
51.	Weight of Hessian per given area (Minimum Charges per bill Rs. 20/-)	20/-

ANNEXURE-IV

SHORT-TERM TRAINING COURSES CONDUCTED BY THE INSTITUTE

As on 31-12-1971

S. No.	Name of the Course	Venue	Period
1.	Aluminium in Packaging	Calcutta	March 1967
2.	Aluminium in Packaging	Bombay	April 1967
3.	Corrugated Board in Packaging	Bombay	June 1967
4.	Corrugated Board in Packaging	Calcutta	July 1967
5.	Corrugated Board in Packaging	Madras	August 1967
6.	Polyethylene in Packaging	Bombay	August 1967
7.	Polyethylene in Packaging	Calcutta	September 1967
8.	Polyethylene in Packaging	Madras	November 1967
9.	Glass Containers in Packaging	Bombay	December 1967
10.	Tinplate in Packaging	Bombay	January 1968
11.	Tinplate in Packaging	Madras	January 1968
12.	Paper & Paperboard in Packaging	Bombay	March 1968
13.	Paper & Paperboard in Packaging	Madras	March 1968
14.	Export Packaging of Spices, Cashew & Marine Products	Ernakulam	April 1968
15.	Export Packaging of Pharmaceuticals, Soaps & Cometics	Madras	October 1968
16.	Export Packaging of Pharmaceuticals, Soaps & Cosmetics	Bombay	June 1968
17.	Seaming Technology	Bombay	November 1968
18.	Packaging of Processed Foods	Bombay	November 1968
19.	Surface Printing and Package Design	Bombay	December 1968
20.	Packaging of Light Engineering Goods	Bombay	January 1969
21.	Principles of Packaging	Calicut	January 1969
22.	Cellulose and Cellulose Films in Packaging	Bombay	February 1969
23.	Packaging of Light Engineering Goods	Madras	March 1969

S. No.	Name of the Course	Venue	Period
24.	Packaging of Light Engineering Goods	Calcutta	April 1969
25.	Principles of Packaging	Hyderabad	June 1969
26.	Principles of Packaging	Coimbatore	June 1969
27.	Methods of Testing & Evaluation of Packaging materials and packages	Mysore	December 1969
28.	Glass Containers in Packaging	Calcutta	January 1970
29.	Packaging of Chemicals, Dyes & Intermediates	Bombay	February 1970
30.	Packaging of Chemicals, Dyes & Intermediates	Calcutta	February 1970
31.	Surface Printing & Package Design	Calcutta	February 1970
32.	Cellulose & Cellulosic Films in Packaging	Madras	March 1970
33.	Principles of Packaging	Bangalore	June 1970
34.	Principles of Packaging	Ahmedabad	July 1970
35.	Methods of Testing & Evaluation of Packaging materials and packages	Kanpur	November 1970
36.	Packaging and Packaging Materials	Bombay	November 1970
37.	Principles of Packaging	Poona	December 1970
38.	Principles of Packaging	Bombay	February 1971
39.	Surface Printing and Package Design	Madras	February 1971
40.	Principles of Packaging	Faridabad (Delhi)	May 1971
41.	Testing & Evaluation of Packaging Materials and Packages	Bombay	May 1971

ANNEXURE-V

AUDIO-VISUAL MATERIALS AVAILABLE IN THE I.I.P. LIBRARY

16 mm Films

1. Silent Salesman (Status of Packaging in India)
 2. Handle with care (Manufacturing Processes of glass containers and their uses)
 3. Storage of food grains.
 4. Pacemakers in Packaging (Recent developments in Packaging)
Donated by Reynolds Metal Company, U.S.A.
 5. Picture Window Packaging (Display packaging of meat and meat products) Donated by Good Year International Corporation, U.S.A.
 6. A fabulous World—the world of the jute (Spanish) (Cultivation, Processing and uses of Jute) Donated by Servicio Commercial de la industrial Textile Yuter, Spain).
 7. Journey through the mill (manufacture, Conversion and uses of paper boards) Donated by Thames Board Mills Ltd., U.K.
 8. Carton feeding and Sealing (English)
 9. Pneumatic Bottling line (English)
 10. The Synchronised Bottling Line (English)
 11. Heavy duty chain band Sealer
 12. Model BD II band Sealer
 13. Twist tie
- Donated by Pneumatic
Scale Corporation, U.S.A.
- Doboy. U.S.A.

ANNEXURE-VI

PUBLICATIONS OF THE INSTITUTE

Lecture Monographs:

1. Aluminium in Packaging (2nd Edition)	5.00
2. Cellulose & Cellulosic Films in Packaging	5.00
3. Corrugated and Solid Fibre Board in Packaging with Illustrated supplement on International Fibre Board Case Code (2nd Edition)	10.00
4. Glass Container in Packaging (2nd Edition)	5.00
5. Polyethylene in Packaging (2nd Edition)	5.00
6. Tinsplate in Packaging (2nd Edition)	5.00

Reports (Seminar, Survey, Study Team etc.)

7. Development Programme for Packaging Industry in the Fourth Plan	50.00+ (Rs. 5/- for pkg. & postage)
8. Report of the Study Team on Fibreboard in Packaging—Japan and Hong Kong	20.00
9. Report of the Study Team on Flexible Films in Packaging—France, Japan, U.K. and U.S.A.	25.00
10. Report on Seminar on Cost Reduction in Packaging	10.00

Serial Publications:

11. Indian Packaging Directory 1972	
12. Packaging India (Quarterly) (Annual subscription)	25.00
13. Packaging Abstracts	Free to members only
14. Newsletter	Free to members only

Special Publications:

15. Asian Packaging Congress Souvenir

WITH COMPLIMENTS FROM :

KESORAM RAYON

Manufactures of :

1. **VISCOSE RAYON YARN**
2. **TRANSPARENT CELLULOSE FILM**
(Moisture proof and non-moisture quality)
3. **SODIUM SULPHATE**
4. **SULPHURIC ACID**

P.O. Nayasarai,

Dist. Hooghly, West Bengal,

Phone: Tribeni: 431, 432, 434.

VISUAL AID KITS (DONATED BY P.I.R.A.)

- 1. Paper requirements for three main printing processes.
- 2. Routine testing procedure for converting properties of Carton board.
- 3. Paper properties and testing absorbency.
- 4. Paper properties and testing surface strength.
- 5. Heat seals.
- 6. The printing process—offset lithography.
- 7. The printing process—flexography.
- 8. Ink drying mechanisms.

VISUAL AIDS IN IIP LIBRARY

SLIDES

- 1. EPF—2 sets of slides showing Eurostar award Winning Packages.
- 2. P.I. U.S.A.—40 slides on packaging—Donated by J.P.I.
- 3. Expanded foam (Uses of U foam)—10 slides.
- 4. Asiastar Awards entries—75 slides.

SOUND RECORD

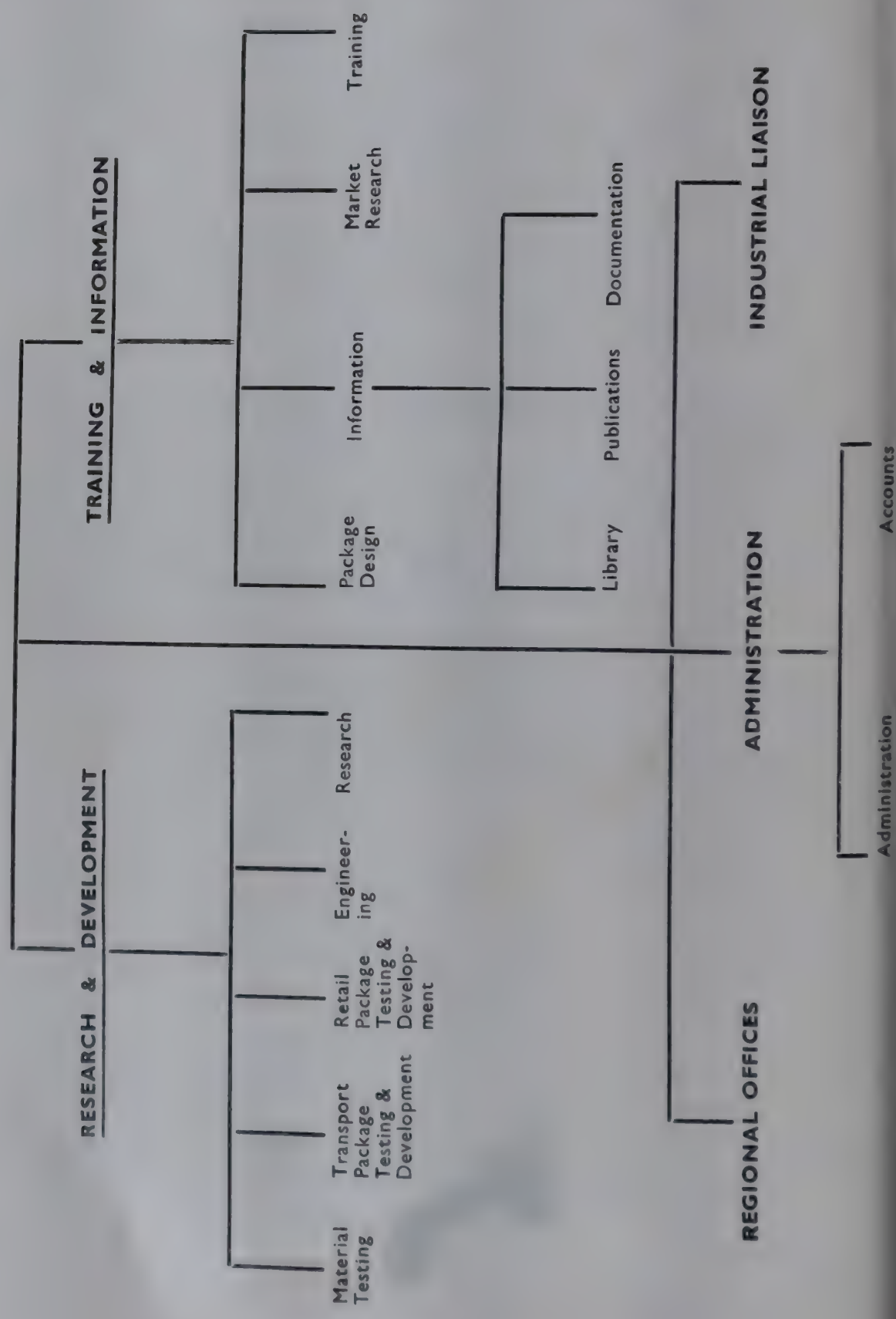
- 1. Material handling—Donated by A P O.

ORGANISATIONAL STRUCTURE

ANNEXURE VII

(By 1973)

DIRECTOR



PART B

ARTICLES

S. No.	Contents	Page No.
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Black and Galvanised Sheets

By S. K. SINHA

Steel Containers Ltd.

Packaging is highly sensitive to change in the economic conditions, buying moods and consumer needs. The Sixties saw many new and exciting raw materials make inroads into the field of Packaging. The Seventies are poised to usher in sweeping, revolutionary and somewhat unpredictable changes. Black and Galvanised sheet has been the backbone of industrial packaging for many decades. Its supremacy as a packaging raw material has been repeatedly challenged, particularly for economic reasons by paper and plastics. However, Packaging continues to be a major user of Black and Galvanised steel and it is estimated that almost one-third of the country's total consumption of this steel is in packaging. Sheets and strips of thickness from 10G to 30G are used in the manufacture of barrels, drums, jerry-cans, pails, buckets and closures.

Installed Capacity

The present and anticipated installed capacities are as follows:

Installed capacity for Black and Galvanised sheets

Producer	1960-70	Fourth Plan target
		1973-74
TISCO	142	142
IISCO	120	165
HSL, Rourkela	160	704
HSL, Bokaro	—	1364*
Secondary producers	—	68
	—	—
Total	422	2443
	—	—

*The Fourth Plan estimates are under revision.

Production :

Finished steel production of indigenous mills during 1969-70 was as under :

Category	Producer			TOTAL
	TISCO	IISCO	HSL (Rourkela)	
(in '000 tons)				
Black plates & sheets :—				
Hot rolled	109.3	53.0	43.4	205.7
Cold rolled	—	—	83.5	83.5
Galvanised plain sheets	16.8	1.6	56.5	74.9
				364.1

Availability :

(i) The availability of Black and Galvanised sheets over the last three years was as under :

	Production	Imports	Total
(in '000 tons)			
1967-68	312	92	404
1968-69	355	102	457
1970-71	364	119	483

(ii) The anticipated availability of Black and Galvanised plate at the end of Fourth Plan is estimated to be as under :

Category	Anticipated installed capacity 1973-74	Production at 90% of capacity utilisation	Projected overall demand 1973-74	— Gap + Surplus
(in '000 tons)				
Black plates and sheets :—				
Hot rolled	1268	1141	1024	+ 117
Cold rolled	715	644	810	— 166
Galvanised Plain sheets	460	414	401	+ 13
	— — —	— — —	— — —	
	2443	2199	2235	
	— — —	— — —	— — —	

Demand for Packaging

Black and Galvanised plate demand estimates for packaging industry are as follows :

	Tons	
	1968-69	1973-74
Vegatable oils	2,740	3,650
Other food products	250	500
Cashew shell oil	700	1,070
Petroleum products	1,12,600	1,62,000
Dyestuffs and chemicals	12,000	19,500
Printing ink	280	460
Paints & Varnishes	6,900	12,100
Rubber products	2,500	3,900
Others	10,000	16,000
	— — —	— — —
	1,47,970	2,19,180
Stocks at 1/12 of above	12,330	18,270
	— — —	— — —
Grand total :	1,60,300	2,37,450
	— — —	— — —

Indian Standard Specifications for steel barrels and drums recommend use of tested quality steel to IS : 513-1963 and IS : 277-1962 for Black and Galvanised sheets respectively. Ordinary commercial quality is generally considered adequate but for certain uses deep drawing quality is specified. Apart from strength and constructional requirements, steel, must fulfil the standards demanded by the changing techniques and modern, fast automatic production speeds. Chemical composition, physical properties, thickness tolerance and surface finish are factors which influence maximum and efficient utilisation of this raw material, which constitutes almost 80 per cent of the container cost.

The largest single use of Black and Galvanised sheet is in production of barrels and drums. The manufacturing operations to which this steel is subjected are Shearing, Blanking, Forming, Drawing, Welding (both Resistance and Gas) and Painting. The other incidental but essential operation is surface preparation for Welding and Painting. The exterior of the drums is treated to protect from rust by application of enamel paints. The use of "House colours" and screen printing are also widely employed. Phosphating inside and outside prior to application of paint on the exterior enhances the life of the container.

The chief characteristics of containers made from steel-plate are strength, durability, low permeability and re-use. Containers with internal surface lacquerlined or fitted with plastic liners are capable of accepting products otherwise incompatible with steel. Material commonly packed in steel containers are petroleum products, chemicals, paints, inks, dyes, varnishes, thinners, lacquers, rubber products vegetable oils and food products. Tight and removable head constructions with closures designed for a large range of products make these containers versatile and suitable for packing liquids, semi-solids, powders and flakes.

Amongst recent developments in use of Black and Galvanised sheets the most remarkable is manufacture of light weight barrels and drums. Special manufacturing processes have been developed to strengthen the drum body and ends, which permit substitution of thinner gauges than conventionally used. This innovation is expected to bring about substantial saving in steel cost. For example an all 24 Gm barrel of 200 litre capacity is 43% lighter than the conventional 18G barrel. Similarly 26G/28G steel can replace 24G for a 20 litre drum. Production of lightweight container requires steel produced to high quality standards and also precision manufacturing equipment. These containers after packing can be handled only on pallets and conveyors as they will not stand rolling, dropping etc. Unlike conventional barrels and drums lightweight containers are generally considered fit for one trip only.

The use of Black and Galvanised sheet for packaging in India in the Seventies will depend on :

(i) Availability and cost of steel : Apart from an assured and unbroken supply of steel, it is of utmost importance that supplies of the right categories, in the required quantities and at workable prices are made available to the industry. Conditions in this respect have been most unsatisfactory in the recent years and the consumers of steel containers will be forced to look for alternative packaging methods if inadequate availability and spiralling cost are to continue.

(ii) Investment in the barrel and drum industry : The industry must continuously modernise the equipment and utilise gains in technology in order to work within rational costs and also implement improvements in design of products.

(iii) Developments in handling equipment : Concepts like light-weight containers cannot be introduced unless suitable handling methods are developed.

(iv) Research : New packaging materials have been gradually infiltrating into applications which were once solely confined to steel. Paper, Plastics, Aluminium, Tinsplate and Glass are some examples of packaging raw materials backed strongly by research efforts and the results are quite apparent. Given adequate research facilities perhaps one day we may have steel laminates or steel foils too !

The present trend seems to indicate that in the years ahead, use of Black and Galvanised plate and sheets will be increasingly integrated with paper, fibre and plastics. Fibre or paper laminate drums with steel top and bottoms or steel containers with plastic lines are already a reality. May be the steel drum of the future will be made for multi-trip use, designed for "nesting" and will be fitted with low cost dispensable plastic, paper or foil liner.

Aluminium Foil in Pharmaceutical Packaging.

K. R. MALHOTRA
India Foils Ltd.

Introduction

The term 'Pharmaceutical' is applied to a very large number of products of widely different characteristics and properties which exist in a wide variety of physical forms. It includes the fine chemicals produced by the ton and the anti-biotics measured by the milligramme. It involves the supply of bulk materials to the manufacturer, of processed materials to the dispensary and retail outlet, and ultimately distribution to the individual member of the community. It is hardly surprising therefore that the pharmaceutical industry employs at least to some extent virtually every type of package and packaging material in current production.

Most of the materials used in pharmaceutical packaging are common to other industries, as are the basic forms of the packages themselves. This applies to foil packaging just as to other materials but there are a number of foil packs which, even if not specific to have particular applications to pharmaceutical products.

The primary requirement of any package is that it shall provide an adequate protection to its contents against adverse factors in their environment.

There are however, differences in degree if not in principle in defining the adequacy and in comparing the requirements of pharmaceuticals with those of many other products. The determining factors will include not only potential protection against specific adverse factors but the period for which that protection must be maintained, and also the consequences of failure. It is, for example, essential for the commer-

cial success of a biscuit maker that his product shall remain fresh and crisp until its wrapping is removed by the customer. The shelf-life in this case is measured in weeks. A pharmaceutical product on the other hand will be expected to have a shelf-life of at least two years and to maintain potency during the whole of that period. Furthermore, the consequences of package inadequacy are far more serious for a pharmaceutical product than for a biscuit for obvious reasons.

The package must be compatible with the contained product, imparting nothing to it nor being permeated by it.

Once more the question of degree arises. Just as varying degrees of protection from the environment are required, varying degrees of permeability may be acceptable depending upon the nature of the product and an anticipated shelf-life. Again the acceptable degree of permeability is likely to be less for pharmaceuticals than for other products. Finally, the package must be economically viable and functionally efficient. Whereas the pharmaceutical industry employs packaging materials common to many other industries, its requirements, particularly in regard to barrier properties, are likely to be more exacting than most. In this respect aluminium foil is of particular interest since (when free from pinholes) it is an absolute barrier to gases in general and to water vapour in particular. It has also the advantages of capacity, non-toxicity and immunity from micro-biological attack.

Unit Packaging :

A glass or rigid metal container with a correctly designed and applied closure will protect the most moisture sensitive product against adverse atmospheric conditions for an indefinite period. Such containers may be labelled or printed so as to identify adequately their contents, and to give all relevant details and directions. They may therefore be regarded as completely satisfactory until they are opened. Once the primary container is opened, and some of the contents removed, the preservation of the remaining contents will be entirely dependent upon the closure being adequately replaced. Occasionally in the dispensary, and frequently in the home, re-application is casual and determination of the product may occur.

Secondly, once removed from a bulk container, any tablet or similar product loses its identification and unless administered or re-labelled immediately it may be confused with another.

Thirdly, with rigid containers there comes a point beyond which reduction in size yields no proportionate reduction cost. The cost of packaging six tablets for example may be almost as great as for twenty.

It follows from the above that for tablets, lozenges, suppositories or other 'unit dose' pharmaceuticals there is a wide application for a method or methods which provide:

1. An appropriate degree of protection from the atmosphere and/or from microbiological contamination up to the moment of administration or utilization.
2. Identification of the individual item until the moment of administration or utilization.
3. Low-cost packaging of individual items or small quantities.
4. Convenience in presentation.

It is very important to observe that the characteristics noted above may be considered singly or in combination. For example, the primary requirement may be for a cheap 'convenience-pack' for a stable product requiring no protection from moisture or other environmental hazard beyond simple hygienic considerations. Alternatively, high barrier properties may be of overriding importance, and cost of less consequence. Not only are a number of methods employed but also a wide variety of flexible packaging materials, of which foil is one.

The Principal forms of foil packaging employed in the pharmaceutical industry are Strip packaging, Press-through pack or 'Blister pack' and Sachests.

Strip Packaging

This is employed for tablets, lozenges, suppositories, etc., and a variety of products such as hypodermic needles and scalpel blades.

The method employs a wide range of films, foils and laminates. Its great advantage is that it offers a fully effective and reliable seal so that with an impervious medium such as foil the highest standard of protection may be achieved. Since the web may be printed, every unit may be clearly identified.

The basic principles are very simple:

Two webs are employed, dimensionally similar and usually but not necessarily of identical material.

The outer surface of each may be printed. The inner surface of each is coated with or laminated to a thermoplastic material. The two webs converge and pass between a pair of matching heated cylinders each containing exactly corresponding cavities of depth

and diameter appropriate to the tablet or other article to be packed.

The tablets are fed between the converging webs synchronously with the cylinder cavities so that they are not crushed.

The two webs of foil around each cavity are heated by contact with the cylinder surface and subjected to pressure between the cylinders.

Assuming the conditions to be correct an effective heat-seal is made. The cylinders are engraved with a matching crimp pattern to facilitate the sealing operation.

The operation of a strip packaging machine is of course continuous but most models are equipped with devices to cut the strip into the desired number of units. Similarly, perforations may be introduced between each pocket so that single units may be readily detached. As noted earlier a variety of films and laminates are employed in strip packaging but foil is the material of choice for maximum environmental protection.

A number of foil specifications are employed. For adequate protection against moisture vapour one would not normally use aluminium of gauge less than 0.03mm. The heat-sealing medium may be a vinyl-copolymer or other suitable lacquer or laminated polythene film of 100-150 gauge. Polythene not only reinforces the barrier properties of the foil (in relation to perforation) but also provides mechanical support.

The strip-packaged units must be protected from physical damage and are normally packed into cartons, or for small quantities sealed into printed carton-board folded covers—commonly termed catch-covers. If they are to be sealed into catch-covers the outer surface of the foil may be coated with a suitable lacquer, e.g. vinyl homopolymer, over the print.

The external foil surface will usually be printed (one or both webs) by the flexographic or photo-gravure process, the choice being dependent upon the design and quantity required.

Although aluminium foil is malleable there is the risk of splitting if the angle at which the foil is drawn over the tablet is too acute. It is necessary therefore to relate the diameter or width of the cylinder cavities not only to the diameter of the tablet but also to its thickness.

Typical examples are illustrated below:

Diameter of Tablets		Diameter or square of Pocket	Distance between Centres of Pockets	Suggested Wrapper Widths
Min.	Max.			
in.	in.	in.	in.	in.
$\frac{9}{32}$	$\frac{11}{32}$	$\frac{19}{32}$	$\frac{7}{8}$	$1\frac{7}{8} - 2\frac{3}{16}$
$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{16}$	$2\frac{3}{16} - 2\frac{1}{2}$
$\frac{1}{2}$	$\frac{5}{8}$	$\frac{7}{8}$	$1\frac{1}{4}$	$2\frac{1}{2} - 2\frac{3}{4}$

For thick tablets, suppositories, etc., or irregularly shaped objects such as scalpel blades or hypodermic needles, it may be desirable to preform the foil before introduction of the article and passage between the sealing cylinders. This is accomplished by forming-dies which are mounted on cylinders and move in synchronism with the cavities in the sealing cylinders. The die depresses the foil into a shape appropriate to the object in question. The operation may be performed on one or both webs and greatly reduces the stress that would otherwise be introduced by forming and crimping in one operation. Alternatively, products such as suppositories may be strip packaged on intermittent machines whereby enclosure is performed between an upper and lower die. The leading edges of the dies first make contact with the foil, the suppository is introduced between the die cavities and the seal is completed by the trailing edges. This method of operation permits the foil to follow the contour of the suppository without excessive stress, since there is freedom of web movement until the seal is completed.

Sterilized products, such as scalpel blades and hypodermic needles require special consideration. They must be protected against moisture, but in addition the packaging material must permit sterilization 'in situ' and thereafter maintain sterility until opened.

Sterilization is commonly carried out nowadays by gamma radiation, and aluminium foil is sufficiently penetrated by gamma radiation to permit effective sterilization of the contents of a package formed from it. It should be noted that care is necessary in selecting the sealing medium, since certain halogen containing compounds are decomposed with the evolution of hydrochloric acid, which would cause rapid deterioration of metal instruments.

The package must permit easy removal of the contents without risk of contamination, and to facilitate this, 'peelable' sealing media are often employed. These yield an effective seal between the two webs but permit one to be peeled from the other so as to expose the contents. It is necessary to design the pack so that an edge or tab is unsealed in order to initiate the peeling action.

Since strip packages of this nature may frequently be sterilized externally immediately before use by immersion in antiseptic solutions, it may be necessary to formulate printing inks which are resistant to the solutions employed.

The 'Press-through' pack or 'Blister' pack

The use of this pack for pharmaceutical packaging in India is still in its nascent stage mainly due to non-availability of packaging machinery. This is a multi-cavity pack having a closure web of hard-temper aluminium foil. However, a number of pharmaceutical companies are keen to introduce this form of packaging and it is expected that within the next few years development in this direction will be considerable.

The special feature of this package is that if the tablet is pressed from the film side against the foil the latter splits and the tablet is easily ejected, leaving the remainder of the cavities unimpaired. It provides a very convenient method of supplying small numbers of tablets, each provided with good physical and reasonable environmental protection until the moment of administration.

This had led to the very wide adoption of this form of packaging in developed countries, for the contraceptive tablet and other products which are not unduly moisture sensitive.

In practice the simple film/foil unit is frequently used in conjunction with some more elaborate secondary package, i.e. in conjunction with plastic or card mounts, but the functional effectiveness of the basic package is independent of these.

Unfortunately, the water vapour barrier properties of P.V.C. are inadequate for highly moisture sensitive products (unless supplementary protection is employed). Considerable amount of work is proceeding to secure improvement in this respect.

Sachets

The remaining form of flexible packaging for pharmaceutical products incorporating foil is the sachet. It is used for a number of powders or granules. As with strip-packaging, a number of flexible packaging materials other than foil are employed, but where the highest degree of protection against the passage of water vapour into or out of a package is necessary then foil is usually chosen.

A typical example would be an effervescent saline granule, which by its very nature is extremely sensitive to moisture.

Usually laminates of foil with paper as the support and polythene as the sealing medium are employed. Whereas at first sight it may seem immaterial whether the foil or the paper forms the outer ply, this is not so. The edges of a sachet are exposed to the atmosphere and moisture may be absorbed and conducted by the paper fibres from these exposed edges. If the paper component is in contact with the polythene member, then some transmission to the product, albeit small, may occur. If on the other hand, the foil component is adjacent to the polythene it forms a complete barrier to any moisture absorbed by the paper outer component.

It may well be that the moisture sensitivity of a product is such that either variety of laminate is acceptable, in which case the choice might well depend upon the style of surface decoration required.

Sealing

Foil offers the highest moisture vapour barrier potential in flexible packaging and this is the basis for its choice for many pharmaceutical products. Just as a rigid container is only as good as its closure, a flexible package is only as good as its seal, and if a package fails, it is usually due to faulty sealing technique rather than to deficiencies in the packaging material.

Economics

Flexible packaging is ideal for the presentation of unit-dose quantities and for the special purpose discussed in this context. Considered purely as an alternative to a rigid container it should be borne in mind that the cost of flexible unit packaging both in material and labour is directly proportional to the number of units packed. In the case of tablets, for example, strip or thermoformed packaging is the cheapest method for small numbers up to perhaps 20 (dependent upon size) but thereafter it becomes progressively less competitive since the cost of rigid containers, e.g. glass bottles, does not increase in direct proportion to increased capacity nor does the cost of packaging operation.

Aluminium Slugs

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Aluminium Slugs are solid discs of metal used for impact extrusion of collapsible tubes and rigid containers. They can be of different shapes—round, square, rectangular or oval and either rigid or with the centre pierced. Slugs are generally flat but they can also be domed to match the die cavity.

Aluminium slugs can be produced in three ways:

- (i) by punching from plate or strip,
- (ii) by parting from an extruded bar, and
- (iii) by casting.

The first method is most often used. For effective impact extruding, the dimensional tolerances of the slugs are important and have to be carefully controlled.

Material

The slug material used will depend on the application. For collapsible tubes, which must retain maximum ductility, slugs are usually of 99.5% minimum purity aluminium. Slugs for general line containers are either 99.5% pure or 99% pure aluminium.

The work hardening which takes place during impact extrusion enables the maximum strength and hardness of the metal to be achieved and it may become necessary in some cases, such as in collapsible tubes, to anneal the tubes to get the desired softness.

Impact Extrusion

Impact extrusions are considered when:

- (i) the length to diameter ratio is high,
- (ii) a thicker bottom and thinner walls are desired,

- (iii) irregular profiles and variations in cross-sections are required, or
- (iv) the base incorporates cavities, screw threads, studs, bosses or such other integral shapes.

They are strong, clean and fast and hence economical to produce. With impacts the tolerances are very close, machining is eliminated and assembly is simplified. Impacting combines extrusion and forging and although the design and fabrication of the dies and punches are rather a skilled art, the process itself is relatively simple. The slug is placed in a die and struck at high speed by a punch. The pressure developed by the punch causes the metal to flow through predetermined escape paths and produce the desired shape. The portion that is not extruded is caught between the bottom of the punch and the inside of the die and is forged. Impact extrusion is done in three ways: reverse, forward and a combination thereof, which depend on the method of flow of the material during impacting.

Applications

Collapsible tubes made from aluminium slugs are part of our every day life as packs for toothpaste, shaving creams, cosmetics and toilet preparations and pharmaceuticals. Rigid containers and shells in aluminium are used for photographic films, cigars, food-stuff and paints, not to mention radio shield cans, flashlight bodies etc.

Aluminium impact extrusions need not necessarily mean collapsible tubes and rigid containers. Even though these form the most common applications, impact extrusions from stronger aluminium alloys are also used for various other applications such as CO₂ cylinders in fire extinguishers, containers for LPG, and bobbins for synthetic fibres. The scope is unlimited.

Since the day in 1921 when the first aluminium collapsible tube was put in the market in Switzerland, tremendous progress has been made in the art of impact extruding of slugs and the business has grown in volume and sophistication helping both the packager and the consumer considerably.

Demand

Currently over 2000 tonnes of aluminium slugs are annually being used in India, half of which is supplied by the Indian Aluminium Company Limited and the balance being punched by the impact extruders themselves from stock obtained from the aluminium producers. There is a vast scope and the demand for aluminium slugs by 1975/76 is expected to be around 5000 tons.

Tissue Paper

TEK SINGH

Chief Technical Supdt.,
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Generally Speaking, a light weight paper having a substance of 30 gms and below is termed as a tissue paper.

There are many types of tissue paper and each type consists of a number of grades and substance. Different types and grades of tissue paper are used for different purposes. In fact, types and grades into which the tissue paper is classified are determined by the end-use requirements.

Tissue papers could be broadly divided into three categories such as:

- (a) Cigarette tissues.
- (b) Base tissue papers for carbon papers,
- (c) Commercial and other tissue papers.

In the case of cigarette tissue papers the main requirements are that the paper should be as light as possible and at the same time it should have enough opacity and strength to meet the end-use requirements. In addition, this type of tissue paper is required to conform to certain requirements in respect of burn rate, ash characteristics, brightness, formation etc. The specification for all types of cigarette tissue on the whole is exacting and to meet them, quite elaborate controls are necessary for process and quality at various stages from raw materials to the finished paper.

Calcium carbonate conforming to certain characteristics is the leading chemical for cigarette tissue papers and its content is specified for each grade to meet specified opacity and porosity requirements.

Base tissue papers for carbon papers also fall into different groups and each group consists of different grades. Main requirement of this type of tissue paper is close and even formation, low absorbency, high strength, freedom from cockles, creases and pin holes. On the whole, this type of tissue paper also has rigid specification and considerable vigilance is needed during its manufacture.

Some of the commercial tissue papers are somewhat easier to make, whereas in the case of others a lot of controls have to be exercised during their manufacture to meet the specifications. Main difficulty to make such papers is that some of them are in very light substance but at the same time they are required to be quite strong. Formation, colour, cleanliness etc. are important but not as important as they are in the case of cigarette tissue and base tissue papers for carbon papers.

One type of commercial tissue is used for wrapping bidis, fruits such as apples etc., ornaments and other fancy goods.

Condenser and other insulating tissue papers are highly specialised type. In case of condenser tissue paper the substance is very low and at the same time it is required to be of very close/even formation with very high strength, free from cockles, pin holes etc. and should conform to the specified and rigid insulating characteristics. Special types of pulp and deionized water are necessary to make this type of tissue paper conforming to specifications. This type of tissue paper is being imported and its indigenous manufacture will be a highly welcome step for the Indian electrical industry.

The demand for cigarette tissue and other types of tissue papers is going up considerably in India. In case of cigarette tissue, the demand would almost double in about 10 years or so and same would be the case with raw materials, calcium carbonates and other chemicals used to make this type of tissue paper, while the demand for other types of tissue paper is also rising.

Corrugated Board

B. K. DOSHI

Swastik Paper Industries

India is passing through an era of industrialisation and alround development. The areas of production, distribution and sales are all being increasingly charged with activities. Distribution is the vital link between production and sales and this is exactly where a package has its role to play.

Imported some twenty-five years back, the corrugated boards in India, were first produced in early fifties. Since then, there has been a slow but significant shift towards its use as a packaging material replacing its wooden counterpart which was being used earlier but, of late, found itself more and more unserviceable due to certain reasons. For example, some of the advanced countries do not favour the use of wooden containers due to infections that wood often carries, while some do not encourage the use of wooden containers due to solid waste disposal problems faced by them. In addition to the conservation of the meagre forest resources in our country the switch-over from wood to paper-based containers has resulted in substantial economies through cost reduction, ease of fabrication, adaptability to mechanised operations, reduction in storage area, lower fareweight etc.

Since the time of its indigenous existence the production of corrugated boards has increased steadily. From around 1967 onward, the production took a sharp angle of elevation and 1969 witnessed the production of corrugated boards to the tune of 60,000 tonnes. 1970 is likely to place higher production figure on record. The estimation that the demand for corrugated boards is likely to be of about 1,00,000 tonnes by 1973-74, itself indicates that this industry despite certain hindrances in its way, is however shouldering its responsibilities well.

The main considerations why corrugated boards are widely adopted as an alternative to wooden containers are as follows:

- (1) Light-weightness: they offer substantial reduction in tare—weight between 1/7 to 1/10.
- (2) They offer about 14% reduction in volume as compared to the wooden containers, for the same contents.
- (3) Available throughout the year in ready-to-use form, thus help reducing inventory to a great extent.
- (4) They are less prone to skillful pilferage.
- (5) They can be attractively printed.
- (6) They provide the necessary cushioning.
- (7) They can be imparted necessary resistance against adverse climatic conditions.

Having high weight to strength ratio, corrugated boards find their wide-spread application. Within certain limits as to the box dimensions, content-weights etc., the corrugated boards have continued to capture diversified markets from confectionery to chemicals, engineering goods to electronic equipment, fruits and flowers to footwares, and so on. Shown below is the extent of application of corrugated board containers with reference to its total production:

Chemicals & Drugs.	20%
Tobacco.	20%
Engineering Goods.	10%
Canned & Bottled Goods.	10%
Light Engg. Goods and Lamps.	8%
Electrical Products.	5%
Confectionery.	3%
Textiles.	2%
Others (inc. fruits, potteries, etc.).	22%
	100%

It can be seen that corrugated boards have wide scope for their use in the packaging of fruits and vegetables, fresh-flowers, the textile goods etc. where they are being used but in a negligible quantities.

The packaging of fruits is mostly done in wooden cases or in baskets. It is reported that improper packaging and inadequate means of transportation together contribute to about 10% loss of fresh fruits and vegetables produced in our country. Corrugated boards can play vital role in reducing this wastage. As a matter of fact, attempts were

made for exporting fruits and vegetables in corrugated containers and the results were satisfactory. Similarly, the corrugated boards are not much used for packaging of textile goods. However, this is an important area where sophisticated application of corrugated boards can be made particularly where readymade garments and hosiery goods are concerned. Also there is a high demand of fresh flowers for export. This is an important field which corrugated board has yet to tap.

The following table contains the estimated demand for corrugated board containers during 1970-71 and 1973-74 :

Name of the Industry :	1970-71	1973-74
Food Products :	(In tonnes)	
Milk and Milk Products	160	185
Fish (Landings)	1,600	1,850
Cashew	3,600	4,140
Preserved fruits and vegetables	100	115
Biscuits	2,000	2,300
Tea & Coffee	220	255
Beer, ale and liquor	300	345
Other food products	2,500	2,875
Non-Food Products :		
Tobacco and tobacco manufactures	10,000	18,500
Pharmaceuticals	10,000	18,500
Toilet goods	3,750	4,310
Name of the Industry :	1970-71	1973-74
Rubber and rubber products	1,000	1,150
GLS and other incandiscent lamps	3,000	3,450
Bicycle and automobile spares	1,500	1,725
Footwear other than rubber	700	800
Matches	370	425
Stationery	800	920
Engineering Industry	6,000	6,900
Textiles	1,250	1,435
Hardware	1,750	2,000
Airconditioning and refrigeration	600	690
Motor Oil and lubricant	850	975
Other non-food products	8,000	9,200
TOTAL :	60,050	69,045

Stocks (1/12 of above total)	5,000	5,750
Export	500	8,000
New application	—	17,205
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GRAND TOTAL :	65,550	1,00,000
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Hindrances

It may be proper to discuss briefly a few of the major factors that affect the growth of corrugated board industry in our country :

(1) **Poor Quality of Kraft Paper :** There is at present some shortage of kraft paper. Hardly about three paper units are chiefly engaged in producing kraft paper. The rest of the paper mills produce only a fraction of kraft paper. Put together, the production of kraft paper is only 10% of the total production of papers. It is a seller's market where this industry pays very high prices for available kraft paper of sub-standard quality. The Indian Standards Institution has formulated specification for kraft paper. The mills cannot guarantee the performance of kraft paper even as per Grade II of the specification. To produce corrugated boards of desired strength, kraft paper of at least 50% higher substance has to be used. The bamboo pulp which is necessarily a short fibered pulp is considered to be the main reason for the lower strength characteristics of this paper. However, the quality is also not consistent for which no argument is put forward. Certain chemical treatment to the paper during the manufacturing process can impart better physical properties. But this needs some research work for which the mills do not seem to be favourably inclined for the present.

Further, all advanced countries use papers of two categories when manufacturing corrugated boards, namely, the kraft liner as liners, and the semi-chemical paper as corrugating medium. As compared to the kraft liner, the semi-chemical paper is a cheaper material with better functional properties expected of a corrugating medium. Kraft paper is the only choice as liners as well as corrugating media, due to the simple reason that neither of the above grades are manufactured in India, while no other suitable variety is being manufactured at present. The unavoidable use of kraft paper as corrugating medium results in higher costs of corrugated boards and consequently that of the boxes.

(2) **Handling and Transportation :** The methods of handling and transportation determine the nature of container to be used. Unlike the developed countries, the developing countries have less efficient met-

hods of handling and transportation with little or no automation. There are mechanical devices during packaging, stacking, storing, shifting operations in advanced countries. Containerisation, a concept which is still new here is progressively used in advanced countries. The prerequisite of such a system is that there should be enough cargo to be offered by the individual shippers, or there should be agencies who are in a position to offer the facilities of small shipments which will be less than container load. It may take some time before Indian consignors are in a position to fulfil these requisites. The condition in India is that, many of the Industrial units do not even have forklifts of small capacities for handling purpose. Handling is still done mostly with physical labour. Road transport and Railways are the common transporting agencies. The consignee prefers the former mode of transport for they provide certain advantages over the Railways. Due to the lack of palletization, containerisation, mechanical devices etc., the manual handling by Railway is naturally very rough and this is probably the reason why consignment in corrugated containers was not encouraged by them. Lately on some of the trunk routes the Railways have introduced 5 ton containers wherein goods packaged in corrugated board containers are freely accepted. But this is not enough. With the changing phase of packaging, particularly when wooden containers are becoming out of date, the Railways have to consider how best the conditions could be improved. In view of the problems involved in the manufacture of suitable corrugated boards for the manufacture of containers which can withstand the existing hazards, on railway transport, handling and storage, it seems that improvement in these areas by the Railways will go a long way in the increased adoption of the containers for transport by rail. Such a measure is bound to assist in greater economies and thereby increase the competitiveness of Indian commodities for exports. At present, the corrugated board containers are being used only for selected commodities for this purpose. Their increased adoption is necessary as there has been an apathy by the importing countries towards wooden containers. The corrugated board containers do not pose either infection or disposal problem as the wooden containers do.

(3) **Machinery** : The Corrugated boards in this country are generally manufactured with the use of hand-fed pasting machinery. Only a few units have installed automatic corrugators for the manufacture of 3 Ply and 5 Ply boards. The automation not only increases the productivity but also ensures a consistent production-equality. The switch-over to complete automation by more units of this industry, however, is not within sight. Such machines are not manufactured indigenously and the import of such machines involves considerable amount of foreign exchange.

Research and Development

(1) **Honeycomb Boards** : The unique development in this field is the manufacture of corrugated boards with kraft-paper honeycomb sandwiched between them. Prior to this, there existed a gap between corrugated cushioning and timber-toughness. The development of Honeycomb boards has considerably minimised the gap if not bridged altogether. Honeycomb boards have high compression strength (Horizontal) as well as a high puncture resistance. The corrugated boards in general and Honeycomb boards in particular offer good cushioning-properties to protect the contents from various journey-hazards such as vibrations, impacts, shocks, drops, etc. Honeycomb board containers lend themselves best to such marketing conditions.

(2) **Cross-Fluted Board** : The corrugated boards with cross-fluting arrangement can be made using hand-fed pasting machines. The cross-flute-arrangement is expected to provide more stiffness and sturdiness to the boards and boxes in both the directions-vertical as well as horizontal. Perhaps, the extra-rigidity in one direction is achieved by sacrificing that in the other direction. This development, however, is in a budding stage still. The pros and cons of cross-fluted boards are yet to be studied.

(3) **Hessian Laminated Board** : Hessian Laminated Boards can be listed amongst the recent developments. Hessian is sandwiched between two layers of paper and laminated to make corrugated board. The resultant superior bursting and tearing strengths enable the boards to carry increased loads.

(4) **Moulded Corrugated Pulp** : This packaging material is recently manufactured and marketed in India. This product differs from corrugated boards in that no space inside the corrugations is left unfilled. Due to very nature of its manufacturing process, the space inside the corrugations gets filled-up with the pulp. This however, helps in attaining a spring-back action. Solid yet resilient, the moulded corrugated pulp is said to offer good protection against repeated shocks.

The Indian corrugated board industry is predominantly in the small scale sector, and may not be able to carry out full-fledged, extensive research and development projects on its own. The Indian Institute of Packaging can be of much help to this Industry by undertaking developmental research work on corrugated boards.

CONCLUSION

The poor and inconsistent quality of kraft paper as liners and corrugating media is the main cause why corrugated boards are produced

of lower strength as compared with those produced abroad. The quality of foreign kraft and corrugated boards manufactured therefrom is far superior to that of ours. On the other hand, this industry in the developed countries is quite older and grown-up, a fact which can hardly be ignored. For example, corrugated board industry in India has come into existence only in the beginning of 1950, whilst that in Japan in 1909, in the USA in 1871 and in England in 1856. The Indian corrugated board industry has just then passed its "teen-age", yet it has been able to create tremendous demand for its product as a packaging material—a progress which is noteworthy and encouraging.

The chances of improving the quality of corrugated boards are more if the actual users get themselves educated and become quality-conscious rather than cost conscious alone. The efforts by the Indian Institute of Packaging, and the supports from various organisations in this direction, have resulted in a positive thinking about packaging and packaging materials. Especially with the rapid advances in export-shipments of various products from India, the approach to the packaging-problem, has now-a-days become more systematic and scientific than ever before. Frequent references by the packagers to the various standards and specification relating to packaging as formulated by the Indian Standards Institution should be a right step in this direction.

Fibreboard Packaging

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Fibreboard is of two types, solid and corrugated. Solid Fibreboard is made by pasting plies of chipboard together and lining one or both sides with kraft. The total caliper of solid board ranges from 1.00 to 2.80 mm. Corrugated board is made by running the fluted sheet through corrugated rollers and application of kraft sheets to both sides of the fluted sheet. Silicate and starch are used as adhesives. Solid boards are made in 3, 4 and 5 plies while corrugated boards are made in 3, 5 and 7 plies. Different grades and types of fibreboard are produced by varying the material, substances and composition. Once the board is produced the process of its conversion into containers is very similar for both materials. Variations of style, quality and properties are possible in both solid and corrugated fibreboard.

This total similarity of scope and utilisation and a competitive, if not equal, pricing has naturally led the manufacturers and users to compare and evaluate the advantages and disadvantages of solid board against corrugated. Experience and tests in the United States and United Kingdom have noted these conclusions.

(a) Solid fibreboard is more resistant to puncturing, both from external hazards encountered in transport and from contents such as light engineering goods packed in the cases.

(b) Solid fibreboard is more resistant to wet or damp conditions than corrugated fibreboard. This is particularly observed for goods kept in refrigeration condition, such as butter and frozen foods.

(c) Solid Fibreboard gives better results when the density of the product packed is high because under these conditions corrugated board is liable to become crushed and lose its strength.

(d) For fragile products such as glassware and crockery, corrugated fibreboard gives better results than solid because of its cushioning property.

(e) Where the contents do not fill the case completely, corrugated fibreboard has some advantage over solid because of its greater rigidity.

(f) For packing canned goods some users consider that solid fibreboard is better since the rims of metal cans bury themselves in corrugated board and cause looseness within the container.

(g) For more than single journey performance, as required in a closed distribution system, solid fibreboard gives better results because it lasts longer than corrugated board. However, it is generally agreed that from a purely technical point of view either solid or corrugated fibreboard packaging can be used to give satisfactory performance for almost any type of commodity and the deciding factor is the rational and analytical outlook of the buyer. In certain instances a combination of solid and corrugated, (solid containers with corrugated fitments) is a better solution than either alone. Solid and corrugated fibreboard are to be regarded not as competitive but as complimentary materials.

ISI Standards

The Indian Standards Institution has formulated standards No. IS 2771-65 for corrugated fibreboard cases and draft standards No. CDC 45 (5326) PI for solid fibreboard cases. But it is surprising that buyers do not ask for and the manufacturers do not supply cases made to ISI standards. Indian Railway authorities have recently agreed to accept a few items at Railway risk strictly on a trial basis. But no reference is made of ISI standards. In western countries railway authorities accept all goods at Railway risk subject to the condition that the goods are packed in fibreboard cases fabricated to their standards and each case is certified by the case maker to that effect.

Considering the poor handling conditions in our country, the Railway authorities may impose additional conditions such as strapping, but the progress made by the fibreboard packaging industry and its future prospects require an immediate consideration by the Indian Railways to accord its full acceptance to fibreboard packaging.

Similar situation prevails in the field of exports. The Government of India have given high priority to exports and the exporters are given many incentives, but no attention is paid to packaging. Importing countries have seriously complained about the poor quality of Indian packaging and consequent losses. It creates a prejudice against Indian

products. Contrary to Indian conditions, exporters in western countries utilise fibreboard packaging manufactured to their national standards and certified to be so. In those countries, every case accepted by Railways and/or used for export is stamped with a certificate thus:

Certificate

This case complies with the requirements of the Packaging Regulations of . . . Weight not to exceed . . . Manufacturer's name . . .

In national interests the Government should persuade the exporters to formulate a packaging code and to use fibreboard packaging manufactured strictly according to ISI standards.

The demand, production and progress of fibreboard packaging in developed countries is so vast that it is impossible to relate it with conditions in India. Against the per-capita consumption of over 200 kgs. of paper and paper products in the United States and over 150 kgs. in the United Kingdom, we, in India, are just near one kilogram.

The production of synthetic yarns and fabrics, petrochemicals and plastics, soaps and detergents, in fact of all consumer goods and consumer durables is increasing very rapidly. The teeming millions of India represent potentially one of the largest market in the world for all sorts of consumer goods and consumer goods demand fibreboard packaging.

As against the production of barely 10,000 tons of fibreboard in 1960-61, the estimate for 1970-71 is 65,000 tons and for 1973-74 is over one lakh tons. Of this, the share of Solid Fibreboard is likely to be of the sequence of 20,000 tons.

Following research and development in western countries, slow but interesting developments are taking place in our country. Fibre Drums and Cans are being manufactured in the country though in a small way. For certain special products, fibreboard is coated with bitumen paper, wax, polyethelene etc., but as yet we do not have paper containers for milk and beverages, pre-packaging of fruits, vegetables and meats, packaging of frozen and fatty foods, and bulk packaging of tea, coffee and tobacco. A beginning has been made but much remains to be done. We are just on the periphery of the wonderful world of fibreboard. The product scope and industrial prospects of fibreboard has no limits.

Regenerated Cellulose Film

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Regenerated Cellulose film is a transparent glass clear sheeting made from naturally occurring Celluloses, by a chemical process. It is called by the generic name 'Cellophane' in the U.S., and by various trade names like Tronsparit, Austrophan, Viscocel, Transparent paper etc. in Europe. In India this is known as Trayophane and Kesophane, these being the trade marks of the only two producers in our country viz. M/s. Travancore Rayons Ltd., in Kerala, and M/s. Kesoram Rayon in West Bengal.

Manufacture

Regenerated Cellulose Film is made from naturally occurring Cellulosic materials like soft woods, bamboo, cotton linters etc. High purity pulp made from these is converted into a soluble derivative 'Cellulose Xanthate' by reacting it with caustic soda and Carbon-di-sulphide. This is dissolved in caustic soda solution and is made into a honey-coloured syrupy liquid called viscose. This solution after filtration is cast into a continuous sheet form, through specially shaped hoppers, coagulated by immersion in dilute sulphuric acid solution and regenerated into Cellulose in a continuous sheet form process. This is then washed, purified, bleached, and softened with Glycerol solution, by passing it through different treatment solutions continuously, dried and wound in an endless sheet into rolls. Such rolls are then taken to a coating machine, where the films is given a coating with a specially formulated lacquer, to make it moisture proof and to impart heat-sealing properties.

Cellulose Film is manufactured in different varieties and gauges. The most common varieties are:

- 1) P.T. grades—Plain & Transparent (uncoated).

- 2) P.C.T.—Plain, Coloured and Transparent (also uncoated).
- 3) MSAT—Moisture proof, Sealing (heat), Anchored, Transparent (coated on both sides).
- 4) M X X T—MSAT Copolymer coated.
- 5) M S A Q or
M S A W Same as MSAT above but opaque & white.
- 6) P U T Plain, Unsized and Transparent (uncoated).

The standard gauges are 30, 40 and 60 gms/square meter substance, having a thickness of 20-22; 25-27; 40-42 microns respectively.

In our country this film is manufactured by two units. One in West Bengal and one in Kerala. They have together an installed capacity of about 9000 tons per annum. The average annual production varies between 6000 and 6500 tons. This under-production has been mainly due to frequent shortage of imported raw materials and labour unrest. Different varieties of film are manufactured by both units, viz. the plain variety (P.T. grades in colourless and coloured varieties) and the nitro-coated (MSAT types in colourless, coloured, transparent and opaque varieties). All the three standard gauges of 300, 400 and 600 are produced. Certain special varieties like the unsized P U T grade for adhesive tape manufacture, one-side coated M S A D T grade for laminations are also currently being produced in India.

Properties and applications

Cellulose Film still holds its place as a unique and versatile packaging material in the field of flexible packaging. It has sparkling clarity which is used to advantage in many wrapping applications to show out the product. It is totally oil, grease and dust proof. It is a good barrier against loss of aroma or odour and against passage of Oxygen. Coated varieties offer a wide range of protection against moisture, and is easily heat sealable. It is flexible and yet rigid enough to run well on high speed wrapping and converting machines. It exhibits no static, and is a converters' paradise on account of its easy printability and the particularly beautiful effect it gives on reverse printing. It can also be easily combined with other substrates like Polyethylene, foil, paper etc. to get specific properties for specialised packaging needs. Most important, the functional properties needed for a job, can be tailor-made and incorporated in the film by choosing and suitably formulating the coating ingredients.

Almost all the cellulose film produced is used in packaging applications. The approximate pattern of end-use in the United States is given in the accompanying table.

Table 1

Commodity:	Percentage use:
Baked goods	16
Meat	7
Tobacco	18
Snacks	20
Candy/Confectionary	9
Other foods	20
Other non-foods	10

In India however, the pattern is entirely different, and is roughly as follows:

Table 2

Commodity:	Percentage use:
Textile/Hosiery	33
Tobacco/Cigarette	26
Biscuits/Confectionary	14
Pharmaceuticals	3
Toiletries, Cosmetics, Agarbattee	
Fire works etc.	3
Other Foods	6
Other non-foods	15

This pattern is likely to change in the coming years with the establishment of super-markets, and more and more self service stores, and when the need for selling semi-cooked foods, for the working housewife, increases.

Recent Trends

Cellulose Film manufacturing and coating techniques have undergone remarkable changes during the last one and half decades. With the advent of various types of plastic films with superior properties, and at a lower cost, Cellulose film properties have also to be improved, and its cost reduced to maintain its dominating position in the field of flexible packaging.

Cellulose Film casting machines and coating machines have been developed for working speeds of 150-200 meters per minute. Machines have been made for casting two webs of film simultaneously on one machine. Apart from sheer speed, by detailed study of orientation by birefringence measurements, X-ray photography etc., the coagulating, regenerating and drying conditions have been readjusted to give more uniform properties in the machine and transverse directions and ensuring better dimensional stability. Several new coating compositions have been developed with a view to reducing the cost, and to get tailored functional properties for specific packaging needs. In the States, now, more than 100 different grades of film are produced with high, low and medium water vapour resistance properties, non-gogging types, special films for low temperature applications etc. etc.

In our country however, the demand for such sophisticated types is not heavy at the moment. But it is sure, that in the near future when a strong middle class society emerges, the need may arise for all these varieties and perhaps more. Another important aspect of modern marketing, is that a package has not only to protect the contents, but also be an advertisement medium, attractive and convenient enough to catch the eye of the buyer. In this field also cellulose film with its sparkling clarity and easy printability scores a plus over the other flexible packaging materials.

Polyvinyl Chloride (PVC)

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Introduction

Polyvinyl Chloride (PVC) is one of the major thermoplastic raw materials whose production around the world is already at a high level and is increasing steadily.

India, during the decade 1960-69, has made tremendous progress in the field of PVC manufacture. From entire dependence on imports during 1960, India has now emerged as an important producer of PVC resins and compounds and indeed as a major exporter of processed goods. In the next decade 1970-79, the growth of PVC manufacture and consumption can be expected to be extremely good with several new applications becoming established as outlets for PVC. As in other countries, the field of packaging could be expected to emerge as one of the largest single contributor to this growth in consumption of PVC in India.

Production

The first PVC plant (Calico) was commissioned in 1961 with a capacity of 3600 tons per year. Today there are five producers with production in 1970/71 exceeding 40,000 tons. The position with respect to initial licensed capacities and anticipated expansions is given below :

Plant	Commissoned in	Initial Capacity t/a	Proposed/ licensed exp- ansion to t/a
Calico, Bombay	1961	3,600	20,000
Shri Ram, Kotah	1964	6,000	20,000
Chemplast, Mettur	1967	6,000	20,000
NOCIL, Bombay	1968	20,000	—
Plastic Resins & Chemicals, Tuticorin	1971	12,000	—

PVC Resins and Compounds

PVC, which is a polymer, is generally classed into three groups according to the method of polymerization viz. emulsion PVC, suspension PVC and mass/bulk PVC. In addition there is a fourth class of PVC polymer known as paste-forming PVC which can be manufactured either by suspension or emulsion polymerization and is given suitable particle shape, size and distribution to ensure paste forming characteristics.

PVC in resin form is a hard and rigid material and is not suitable for direct processing. To confer the required processing and end-use stability and characteristics, it is necessary to add different types and concentrations of various additives such as plasticizers, stabilizers, lubricants, fillers, pigments and other auxilliary ingredients. The process of incorporation of all these additives is called compounding and the resulting homogeneous material constitutes the compound to be used for further processing.

Properties

PVC, suitably compounded, is versatile and can be tailor-made to a wide range of mechanical, thermal and electrical properties. It can at will, be made hard or soft, transparent, translucent or opaque, glossy or dull, light or heavy. It has low specific gravity and thermal conductivity. PVC products do not rust, and can be designed to withstand severe outdoor weathering and have special advantages such as low water vapour and gas permeability. PVC properly formulated and processed, is widely used in contact with food and water. It is inherently inert and completely resistant to most chemicals and corrosive conditions. It, however, is not recommended for use in contact with aromatic and chlorinated solvents and ketones.

The most common physical, mechanical, thermal and other properties are given below:

Property	Rigid PVC	Flexible PVC
Specific gravity	1.35 - 1.45	1.16 - 1.45
Tensile strength, kg/cm ²	400 - 600	100 - 250
Elongation at break, %	2 - 4	100 - 450
Compressive Strength, kg/cm ²	650 - 800	75 - 150
Izod Impact Strength (kg-cm/cm)		Varies depending on type and amount of plasticizer used
Softening point (°C)	75 - 82	70 - 75
Thermal conductivity (cal/cm/cm ² /°C/sec)	3.5 - 5x10 ⁻⁴	3 - 4x10 ⁻⁴
Linear coefficient of expansion (1 °C)	5 - 10x10 ⁻⁵	7 - 25x10 ⁻⁵
Flammability	Self extinguishing	Slow to self extinguishing
Volume Resistivity (ohm/cm)	10 ¹⁶	10 ¹¹ - 10 ¹⁶

Applications

PVC can be easily processed by almost all the common plastic processing techniques. It can be extruded, blown, cast, calendered, formed and moulded by either injection, blow or rotational/slush moulding techniques. It can also be suitably formulated for dip, sinter, or hot melt coating.

Applications

The array of properties and degree of adaptability of PVC makes it increasingly useful for various applications in several fields. Generally classified according to the process of manufacture, the applications of PVC cover piping systems for water, drainage and chemicals; profiles for industrial and domestic use; cables and cable conduits; blown bottles, pouch packs, bags and liners for packaging of chemicals, food, toiletries and medicinal products; films for everwrap; rigid sheets for ceiling/wall panelling, thermo forming, equipment lining and floorings; flexible sheets for furnishings, rainwear and other consumer items; coated fabrics for upholstery and protective coverings; moulded items such as footwear, electrical/telephonic components, hollow articles, gaskets; protective coatings; gloves and other coated articles.

Growth potential

At the end of the Fourth Five Year Plan, it is envisaged that a total capacity of 2,35,000, M. T. of plastics raw materials will be established in

the country. PVC will occupy a dominant position accounting for a capacity of about 92,000 m. t. by then. It is expected that by 1973/74, demand for PVC resins will be around 60,000 m.t. By 1978/79, the production may well exceed 1,25,000 tons per year with demand around 1,00,000 tons.

The pattern of consumption is likely to be as follows:

Application	1970/71	1973/74	1978/79
	m.t	m.t.	m.t.
Flexible film & sheet and Calendered Leathercloth	5,000	9,000	15,000
Cables & Wires	8,500	14,000	19,000
Footwear	7,700	12,000	18,000
Rigid pipes & fittings	1,500	4,000	14,000
Rigid film, bottles & profiles	800	6,000	12,000
Misc. Paste grade and co-polymer applications including spread leather-cloth, toys coal belting, coated jute, records etc.	4,000	6,000	9,000
Misc. plasticized including tubings, bags and sections	2,500	9,000	13,000
	<u>30,000</u>	<u>60,000</u>	<u>100,000</u>

It is clear that the fastest growing sectors of PVC consumption would be rigid pipes, films/sheets, bottles and heavy-duty sacks and liners.

PVC in Packaging

Throughout the whole field of plastic applications, the largest and fastest growing is packaging; the scope is extremely wide ranging from thin films to large containers.

From the packaging angle, PVC offers many advantages in view of its versatility and adaptability for various packaging requirements. The two major outlets for PVC in packaging are films (and sheets), and blow moulded containers. The quantity of PVC used in India today for packaging applications is small in comparison with other plastic materials but the growth potential is encouraging and considerable quantities of PVC could be expected to be consumed for various applications in the coming years.

Film/Sheet

Basically there are two types of PVC film/sheet—unplasticized and plasticized, the difference being that the compound for the former is devoid of any plasticizers. Both types are used widely in packaging. Film is generally defined as thin sheet, less than 0.25 mm (0.01") in thickness. The properties that are responsible for the wide acceptance of PVC film and sheet in the field of packaging are:

PVC films can be made glass clear, translucent or opaque or to any desired shade of colour, transparent or opaque.

PVC films are inert, odour free, non-flammable and can be suitably formulated to food grade requirements.

PVC films present effective barriers to oils, fats, greases, aromas, moisture vapour and other gases; in addition they have excellent chemical resistance.

PVC films/sheets can be sealed/welded or joined with solvent systems.

They are suitable for printing by either screen, photogravure or flexographic methods without surface pretreatment.

They have excellent thermoforming characteristics permitting forming to very thin gauges without embrittlement.

Applications

In India, the use of PVC films and sheets in packaging has only now begun. PVC films/sheets can be used for packaging a wide variety of both food and non-food items and broadly speaking, their use covers general overwrapping, shrink and skin packaging, as formed containers or blister packing, as sachets and pouches and in industrial packaging as liners and heavy duty bags.

Overwrapping

PVC films produced to very thin gauges (0.01 mm) find wide use in general overwrapping. In India, unplasticized PVC film is presently being used by several textile firms for overwrapping of textile goods. In view of its favourable cost/performance characteristics, it is rapidly replacing conventional cellulose film in this end-use.

Besides textiles, it has considerable potential for use in the ready-made garment, hosiery, confectionary, biscuit, pharmaceutical and cigarette industries. Other outlets include packaging of agarbattis, tobacco, betelnut, coffee, sugar, soap, crackers, toys, dried and fresh fruit, cereals, etc.

Shrink and Skin packaging

These modes of packaging have already made a beginning in India and are proving increasingly popular, specially in view of the indigenous availability of packing units.

Shrink wrapping is widely used in the U.S.A. and Europe and covers wrapping of small items to pallet sized loads. Some of the items being packaged include beer packs, bananas, bakery products, textile products (towels, bedsheets, etc.). Also popular is the in-store wrapping of meats, poultry, produce, fruits and other food products. In India shrink wrapping is likely to be adopted largely by the textile and consumer goods industries.

For skin packing, lightly plasticized PVC film is normally used. This type of packaging provides a pilfer-proof, air-tight, protective package and is generally used for small sized items such as auto-parts, dry batteries, small hand tools, thread reels, cosmetics, etc.

Forming

PVC sheet lends itself easily to thermo and vacuum forming into a variety of shapes and is widely used either for blister packaging or as formed trays and containers. Forming equipment is indigenously available.

PVC trays are used as inserts for chocolate boxes, and for eggs. PVC containers are ideal for butter, margarin, vanaspati in small packs, yogurt and other dairy foods; for portion packs of jams, jellies, chutneys, pickles, etc. and for small packs of sweets, toffees, etc.

Blister packaging is suitable for packaging of pharmaceutical products such as pills, tablets, ampoules, syringes, etc. and for a wide range of other products such as toothpaste and toothbrushes, nails, tools, radio valves, bulbs, spark plugs etc.

Sachets/Pouches

This form of packaging is ideal for small packs ranging from 50 cc to 1000 ccs. A famous brand shampoo is presently being marketed in India in a sachet made from glass clear PVC tube. This type of pack could easily be adopted for hair oils, lotions, creams and medicinal ointments and balms, etc. Opaque sachets have been used in the U.S. for lubricating oils and greases and for automotive products such as car polishes, polishing waxes, adhesives etc.

Industrial Packaging

One of the largest potential outlets for plasticized film is the area of packaging in thin gauge liners and heavy duty sacks for packing fertilizers, chemicals and pesticides. The use of blown tubular lay flat for this end-use is gaining prominence and in India, several leading fertilizers companies have shown signs of making a shift to PVC from the conventional polyethylene liners and jute sacks. Plasticized PVC films are also well suited for fabrication of drum liners for handling corrosive chemical products.

In India, the use of PVC film for packaging is a relatively recent development with the market potential high and growth potential most promising.

Containers

Blow moulded PVC containers can be produced to a high degree of clarity and can be either rigid or flexible. In view of their rigidity and flavour/odour barrier properties they are very rapidly replacing glass bottles and are already in wide use in most western countries.

The blow moulding of PVC is comparatively a recent development but major shifts to PVC are evident throughout the world. The properties responsible for the wide acceptance of PVC containers for packaging applications are its clarity, rigidity, inertness, light weight, high impact strength, colourability.

In India, PVC blow moulding has yet to develop but with the growing demands of the consuming industries and expected shortfall in glass bottle production, bottle compound demand of the order of 5000 m.t by 1975 is not unrealistic.

PVC containers are best suited for the packaging of a wide variety of products both food and non-food. Vegetable oil has been packaged in Europe for the past several years. This was followed by the packaging of vinegar. Another major outlet is the non-carbonated fruit juice and syrup industry where PVC bottles have been easily and well accepted. It obviously represents a wide field for expansion with the steady increase in popularity of such beverages. The development of special formulations of PVC have made possible the packaging of wines.

Other products that are now packaged in PVC include cosmetics and toiletries—hair oils, shampoos, hair lotions, face and hand lotions,

after-shave lotions, bath oils and the like, where the aroma barrier properties of PVC are an obvious advantage; polishes as used for cars, floors, furniture; horticultural preparations such as liquid manures, dusting powders, various sprays, etc.; lubricating oils, bleaches, white spirit, wood preservatives, disinfectants, detergents.

In India PVC bottles are likely to find a ready market for the packaging of shampoos, hair oils, vegetable oils, fruit squashes, pickles and chutneys, etc.

Some of the recent advances in Europe and the U.S.A. have been the use of PVC bottles for beer, whiskey and carbonated soft drinks. While technology in PVC blow moulding had restricted the size of the bottle to 2 litres and below, present developments indicate that attempts to produce a 5 — litre container have apparently met with success.

Growth of Thermosetting Plastics

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Thermosets are condensation products and include a fairly large family of plastics such as phenoplasts, amino plastics, alkyds, polyurethane and polyesters. Plastics Industry was in fact started in 1909 by Dr. Leo Bakeland, a Belgian Chemist working in the U.S.A. who discovered a method of controlling the reaction between phenol and formaldehyde and introduced phenolic moulding materials termed as "Bakelite". Amino plastics obtained from the interaction of urea and formaldehyde was discovered by Dr. Fritz Pollack in 1919 while trying to find a substitute for glass. From 1926 onwards, many new types of plastics such as cellulose acetate, acrylics, vinyls, polystyrene, polyester etc. were introduced commercially.

All Plastics are capable of being shaped to desired form by the application of heat and pressure. The thermosets polymerise into an infusible product.

Phenolic moulding materials were the first to be produced in India as long back as in 1948. On the recommendation of the All India Plastics Manufacturers' Association, the Indian Tariff Board held an enquiry in 1949 and accorded protection to this section of plastics industry till 1953. The protection was later extended by another five years.

Phenolic Moulding materials are produced in India by the following firms:

1. The Industrial Plastics Corpn. P. Ltd., Bombay.
2. Indian Plastics Limited, Bombay.
3. Bakelite Hylam Limited, Secunderabad.
4. Rawji Amarsi, Bombay.

5. Saurashtra Electrical & Metal Industries, Bombay.
6. Plastic Powder Private Limited, Calcutta.

Moulded phenolics possess excellent dimensional stability, strength and rigidity. They also have resistance to heat, chemicals and moisture. But colour is a handicap with this plastics. Its major applications consists of electrical accessories, industrial components, switch boards, radio cabinets and parts, toilet seats, closures, automobiles parts and a few consumer and stationery items.

The pattern of consumption of Phenol formaldehyde moulding powder in India in 1970-71 and during the end of the new Fourth Plan period is roughly estimated as follows:

End product	1970-71 %	1973-74 %
Electrical Accessories	40	45
Caps and closures	25	20
Switchgear and metal box	10	13
Telephone	10	13
Radio cabinets & electrical parts	5	2
Knobs, handles, bushes etc.	10	10
	100	100

Phenolic resins are used for production of industrial and decorative laminates, plywood and allied applications and also paints and varnishes.

The production of decorative and industrial laminates during the last five years was as under:

Year	Production in tons
1966	2242
1967	3000
1968	3867
1969	4325
1970	4500 (estimates)

Amino plastics comprise a principal family of thermosetting plastics. They find extensive use in a wide field of applications such as adhesives, binders, coatings, decorative and industrial laminates, paper and

textile treatment and moulding materials. Amino group includes both urea and melamine resins. Melamines have superior water, heat and acid resistance. Products from melamines have a better gloss. The ureas are less costly.

Commercial production of urea and melamine moulding powders in India is undertaken by two firms; (1) Nuchem Plastics Limited and (2) Indian Plastics Limited.

Major applications of urea consist of buttons, electrical fittings, crockery, industrial components, closures, toilet seats, etc. Melamine mouldings consist of crockery sets and other domestic utility items. The pattern of consumption of urea powder is estimated as follows.

End-use	1969-70	1973-74
Buttons	800 tons	1400 tons
Electrical & Industrial items	500 "	1400 "
Crockery	200 "	500 "
Closures	200 "	500 "
Toilet seats etc.	100 "	300 "
	1800 tons	4000 tons

The present demand in respect of urea formaldehyde moulding powder is about 2500 tons. Production from local sources is only about 1800 tons. The Government have recently permitted expansion of the Nuchem's plant capacity to 5000 tons and it is expected, capacity expansion will be effected latest by the end of the year. Industrial licence has also been granted to Assam Industrial Corporation for production of 1000 tons of urea formaldehyde moulding powder. Some imports are coming under the export promotion scheme and this has helped relieve the situation.

The production of melamine formaldehyde moulding powder is not significant, it was 65 tons in 1968, 131 tons in 1969 and 83 tons in 1970.

Urea formaldehyde resins, the present production of which is around 6000 tons, are employed in the manufacture of plywood, chip board, furniture (for varnishes) and to some extent in tinplate and other industries.

Epoxy resins, the present consumption of which is about 250 to 300 tons is used for surface coating, electricals, adhesives, buildings and civil engineering and foundry. The demand for these resins may

increase to nearly 750 tons by 1973-74. Enough indigenous capacity has been established to cater to the projected demand.

The production of polyester resin is successfully undertaken by three firms in India. Fibre glass availability has given a boost for the development of this kind of plastics. Reinforced plastics are used in the manufacture of bath-tubs, sinks, tankers, chairs and so on. The demand for this type of plastics may reach about 1200 tons by 1973-74.

Urethane foams are among the most versatile of all plastics. Flexible foams are used in upholstery and bedding. Rigid foams are used in commercial refrigeration, transportation, insulation, building materials, furniture, home appliances, marine, automotive packaging and industrial insulation.

There is only one firm in India producing this type. While the installed capacity of this plant is about 3000 tons, the present production is only about 500 to 600 tonnes because of inadequate licences issued for basic raw materials. The demand estimate for 1973-74 is of the order of 2500 tons.

The excise duty on polyurethane foam which was hitherto 24 per cent has been enhanced to 48 per cent ad valorem. Even the articles made out of polyurethane foam such as sheets and sheeting, quilts, pillows, cushions and mats are brought under the purview of excise taxation at the excessive rate of 48 per cent. This abnormal increase in the incidence of excise levy is bound to adversely affect the normal development of this section of plastics industry. Representations have already been made to Finance Ministry for immediate relief.

Processing Machinery and Equipment

Most of the compression presses installed in the industry are very old and obsolete ones. There are about 300 to 350 standard hydraulic type presses and more than 2000 hand operated and lever type machines. So far, no firm has produced standard type of presses in the country. It is learnt that Messrs. Nuchem Plastics Limited, Faridabad have recently been issued an industrial licence for manufacture of hydraulic type of compression moulding presses in collaboration with an English firm.

Injection moulding was thought to be only suitable for thermoplastics till recently. But this method has now been successfully adopted to thermoset moulding on a commercial basis. If the industry were to

keep abreast of foreign developments, it is necessary for the Government to permit imports of injection machines for thermosets.

The production tonnage of various thermosets in India during the last three years is given below.

Raw Material	1970	1969	1968
P. F. Moulding powder	3237	2744	4657
U. F. Moulding powder	1589	1484	1465
M. F. Moulding powder	83	131	65
Polyester Resin	380 (estimate)	334	284
Urethane foam	500 (")	350	300

Note: Figures given relate only to organised sector. They do not include small scale sector.

In comparison with thermoplastic materials, the production and consumption of thermosets are rather limited. This is so all the world over. Thermosets suffer from certain disadvantages like wastage during moulding, higher specific gravity, lesser production cycle and so on. Still thermosets are the indispensable materials in certain specialised applications.

Production of thermosets in France, Italy and the Netherlands is given below :

France	Production in 1000 tons	
	1967	1968
Alkyds	44.0	47.4
Amino resins	65.1	67.5
Phenolics	42.8	45.1
Polyesters	38.3	40.1
Netherlands		
Thermosets	153.0	190.0
Italy		
Alkyds	28.0	29.0
Amino resins	121.0	140.0
Phenolics	65.5	70.0
Polyester	46.5	51.0
Polyurethane	28.0	45.0

On account of the frequent shortage of basic chemicals like formaldehyde, hexamine, phenol, cellulose pulp, etc, in recent years, the growth of thermosetting plastics industry in India has been greatly affected.

Unless a proper flow of basic chemicals and intermediates is assured, the development of this important section of plastics industry will be tardy and halting . The excise levy at 36 per cent **ad valorem** basis has also been a cause for the stunted development of this industry.

Target-production suggested by the All India Plastics Monufacturers' Association to the Planning Commission in regard to thermosets is shown in the following table:

Raw Material	Raw Material requirement by 1973-74	Target Capacity to be established
P. F. Moulding Powder	7000 tons	8750 tons
U. F. Moulding Powder	4000 "	5000 "
U. F. Resin	8000 "	10000 "
Phenolic resins	8500 "	10000 "
Polyester resin	1200 "	1500 "
M. F. Moulding powder	500 "	625 "
Melamine resin	1200 "	1500 "
Polyurethane foam	2500 "	3125 "

The above targets can be achieved only if adequate basic chemicals and intermediates are made avilable to the manufacturers regularly in adequate quantities and at reasonable prices. The rapid growth of various industries like telephone, radio, electronic, automobiles etc. has opened vast opportunities to thermosetting plastics industry to play a useful and creditable role in the country's economy.

Glass Containers

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Glass Containers are being manufactured in India for many years. India now has seventy glass factories in all parts of the country, of which there are nine glass factories having fifty four fully automatic glass container forming machines. Amongst them, they have thirty nine I.S. Machines and fifteen Lynch Machines. Because of the increasing requirements of the expanding needs of the pharmaceutical, dairy, beverage, liquor, cosmetics, toiletries, inks, chemicals & dyes and food preserves industries, and the consequent shortage at adequate supplies of glass containers, the Government has recently licenced the import of forty six new automatic machines and connected equipment, and it is expected that a few more machine will be licensed. From the forty-six new machines licensed, twenty-eight are being set up amongst ten new glass factories. The other machines are being imported for expansion of nine existing glass factories. A major portion of the country's glass containers are manufactured at present in Western India. This will also be so, after implantation of the newly licensed capacity.

In the year 1970-71; 200 thousand tons of glass containers were manufactured. The annual growth in demand is estimated at 12% and by 1973-74, 286 thousand tons of glass containers will be required.

Future Prospects

With the newly licensed capacity, there will be an adequate supply of glass containers available for the country's needs and for the exports. Because of the low price and bulk volume of empty glass containers, involving high packing and shipping cost, it will not be possible to substantially increase the exports. In spite of that the Government has made it a condition for the importer to export glass containers of an equivalent value of the imported machines and equipment within five years of its installation. Except for glass vials and small bottles, our glass exports even with an export subsidy of 40% cannot compete abroad.

There is a shortage of Soda Ash in the country at present, and though additional capacity of this vital raw material for the glass industry has recently been sanctioned, the shortage will continue at least for the next three years. India is, at present, importing Soda Ash. With the setting up of a plant to manufacture the automatic bottle-forming machine and connected equipment, which is likely to commence in early 1974, and a training school for machine operators, supervisors and engineers in 1972, soon the glass container industry in India will increase its production manifold with more and better glass vials, bottles and jars and assure the many users, of a very good and economic package. Glass containers were in use as a package even before the birth of Christ. Even with the introduction of many other and newer materials, the growth in the usage of glass containers continues unabated. This is so in all parts of the world. Glass containers, in spite of its present limitations of fragility, can and are being used with great satisfaction, for the packaging of any product, be it in the form of powder, pill, paste liquid or vapour. The product may be hot or cold. The glass container can be sterilized, vacuumised or frozen, depending on the nature of the product packed. It thus becomes a convenient and choice package.

Glass containers with proper closures provide 100% protection against almost anything except hydrofluoric acid.

The comparative heavier weight and fragility of a glass container as against packages made of tin, aluminium, paper and plastics, will be overcome with the introduction of thinner, stronger and coated glass containers.

As a packaging material, glass has the properties unequalled by any other material. It is chemically inert, impermeable, transparent, non-porous, sanitary and odourless. It can be formed in many colours into an infinite variety of shapes and sizes. Because it adds nothing to, and takes nothing from products packed in it, glass is the only acceptable container for many products. Continuous developments in manufacturing, design, decoration, coating and filling equipment and handling techniques promise a faster usage and growth of glass containers in India, as has happened in the advanced countries.

Jute Packaging

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Introduction

Jute as a packaging material has been in use over a long time. The main characteristics which make jute fabric particularly suitable for the purpose are its low cost, high mechanical strength and durability in end-uses. Jute packs in many cases find a re-use value, which brings down their effective cost and unlike synthetic packs, the disposal of used jute bags is not generally a problem.

Production of Fibre

Jute fibres are obtained from the bast of two varieties of plants, named *Corchorous capsularies* and *Corchorous olitorious*, cultivated abundantly in the Eastern delta region of Bengal. The plants can grow to a height of 3 to 5 metres, having a straight long unbranched stem of mean circumference 3-4 cm. The sowing-to-harvesting period is normally 3 to 5 months between February and September. The plants are cut off close to the ground and fibres are recovered from the bast after retting the plants under water. The fibres obtained from the individual plants are in the form of reeds containing meshy fibre structure. The quality is assessed by length, colour, lustre, strength, cleanliness and fineness of filaments.

In recent years the total annual production of jute and allied fibres was between 2 and 3 million tons, the bulk of which is grown in India and Bangla Desh (Table-1).

Table 1 :**PRODUCTION OF RAW JUTE AND MESTA IN INDIA AND
BANGLA DESH DURING THE LAST FIVE YEARS**

(In hundred thousand tons)

Year	India		Bangla Desh	Total
	Jute	Mesta	Jute	
1964-65	10.75	2.84	11.79	25.38
1965-66	7.97	2.30	11.46	21.73
1966-67	9.55	2.18	11.52	23.25
1967-68	11.29	2.27	12.33	25.89
1968-69	5.45	1.62	10.59	17.66
Average	9.00	2.24	11.54	22.78

Conversion Processes

Compared with most other textile fibres, the fibrous filaments of jute are coarse, stiff and of irregular cross-section and length. The yarns and fabrics made from the fibres are therefore also relatively coarse and heavy. The conversion processes involve softening of raw jute by treatment with oil-in-water emulsion, splitting up of the meshy structure into individual fibre entities by carding operations and arranging the filaments to form a continuous strand of material, known as silver. The silver is reduced to requisite thickness by successive drawing operations and spun into yarns of varying grist (count) depending on the type of fabrics to be woven.

Types of Fabric

The fabrics used for packaging are of three broad types:

(1) Hessian (Burlap), (2) DW Tarpaulin and (3) Sackings.

Hessians are plain woven light fabrics with single yarns in both warp and weft. Tarpaulins are also plain woven but with warp threads laid double (as denoted by DW), but these fabrics are generally denser and stronger than hessians. To attain bright colour and specified strength, good quality fibres are used in the manufacture of hessians and tarpaulins. Sackings are relatively coarse, heavy and densely woven fabrics manufactured from lower grades of fibres (to reduce cost), and of 2 : 1 twilled or plain weave usually with double warp. Bags made from this type of fabrics are suitable for heavy-duty applications, where conditions of handling and usage are rather severe.

In recent years jute fabrics woven on broad looms have also been in use in large quantities as primary and secondary backings for tufted carpets i.e. as a non-packaging material.

Industrial Production

The biggest centre of the jute manufacturing industry is Calcutta. A sizeable industry has also grown in Bangla Desh. There is in addition, a jute industry in Dundee (U.K.). West European countries and to a small extent, in many other countries.

The production figures of Hessian and Sacking in India in recent years are given in Table - 2.

TABLE 2
Production of Hessian and Sacking in India in recent years.

Year	Hessian	Sacking
1965	529.4	590.5
1966	427.0	503.2
1967	463.6	481.3
1968	398.0	427.2
1969	287.1	306.9
Average	421.0	461.8

Export

The volume of hessians and sackings exports shows a downward trend. India's hessians exports have fallen from 548 thousand tons in 1965 to 252 thousand tons in 1969, while the case with the sackings was still discouraging. The sackings exports fell down from 283 thousand tons to 48 thousand tons during the same period. The reasons are, first, competition from Bangla Desh and the second, the increased use of Synthetic Packaging materials.

There is, however, a trend of growth in domestic consumption of jute packaging materials in India, which is due to the rise in the agricultural and industrial production in recent years. It is estimated that by 1980-81 the internal demand may go up to 1180 thousand tons (according to projections given in the fourth plan document).

Table 3
EXPORT OF HESSIAN AND SACKING FROM BANGLA DESH
(In Thousand Tons)

Calendar Year	Hessian	Sacking	Total
1965	79.5	181.1	260.6
1966	95.9	234.6	330.5
1967	103.0	232.9	335.9
1968	155.2	242.7	397.9
1969	191.2	239.4	430.6
	Hessian and Sacking		351.1

Moisture Regain

Like most other textile materials, jute is hygroscopic and absorbs or de-absorbs moisture depending upon the conditions of the atmosphere. As a result, the observed weight of the material may vary although its dry fibre content remains the same. In specifying the weight of a product therefore it is necessary to refer it to a suitable moisture meters.

The moisture regain in jute goods can be determined readily by means of portable electrical moisture meters.

Example

100 gms. of a product at a reference moisture regain percentage R, will weigh W_x gms. at a regain percentage x, as given by the relationship

$$W_x = \frac{100+x}{100+R} \times 100$$

Taking R to be 16, the values of W_x at different moisture regains are given in Table 4.

Table 4

OBSERVED WEIGHT OF A PRODUCT
(Weighing 100 at 16% Moisture Regain) at Different Moisture Regains

Moisture Regain	Weight*	Moisture Regain	Weight*
8	93.1	14	98.3
9	94.0	15	99.1
10	94.8	16	100.0
11	95.7	17	100.9
12	96.6	18	101.7
13	97.4	19	102.6

*(The weight may be in any unit)



The specification of most of the common constructions of hessian and sacking fabrics and bags have been laid down by the Indian Standards Institution.

Applications

Jute fabrics used in the form of bags and wrappers for packing various commodities such as grains, vegetables, sugar, flour, cement, cotton and wool bales, fertilisers, machinery parts, spices, animal feeds and so on.

Besides, jute yarns, twines and cords are also used in tying and stitching of the packs. Depending on the type of end-use, the construction of fabric, and shape and size of the bags vary.

In certain applications the jute pack is internally lined with polyethylene or paper for two purposes: (a) to protect the jute against possible damage by corrosive contents or (b) to protect the contents from ambient moisture. The lining may be loose, or may be bonded to jute by heat on suitable adhesives.

Future Prospects

More and more commodities, so far shipped in heavy-duty jute bags, are now being handled by methods of bulk handling and consumer packing. Sacks made from woven high-density polyethylene and polypropylene tapes are now competing with jute bags in performance as well as in price. The production of these petrochemical polymers is increasing rapidly and the cost of manufacture is also going down.* For certain applications, synthetics have already taken an edge over jute. Sandbags for defence purposes and packs for pressed woolbales may be cited as examples.

The main advantages of jute bags are their low cost, appreciable re-use value, good surface friction which helps stable stacking and easy handling, resistance to snagging and to bursting when dropped, suitability for packing commodities like grains, coffee, cocoa etc. which require breathing and easy disposability when re-use is not found worthwhile or feasible.

The disadvantages are their tendency to rot under wet condition and to deteriorate by the chemical action of the contents, and chances of contaminating the contents with mineral oil (which is added to the fibre in the spinning process) and loose fibres. These drawbacks can, of course, be removed to a large extent by chemical and mechanical

treatments of the fabrics, and using polythylene barrier layers, but perhaps at some higher cost of manufacture. The factors which are reported to stimulate the use of alternative packing materials in overseas market include also the uncertainty of obtaining regular supply of goods due to strikes, political disturbances etc. in the producing countries, and fluctuation in prices.

The synthetic packs have on the other hand, the advantages of a decreasing trend in the cost of manufacture, light weight for a given mechanical strength and resistance to deterioration by moisture and chemical reaction of the contents. But their slippery surface (causing unstable stacking and handling difficulties), tendency to fibrillate (when in woven tapes) and problem of disposal (of the used bags) are some of the disadvantages which are yet to be overcome.

The estimated future world consumption of polypropylene clearly indicates its likely widespread application for various needs including packaging. Considering all aspects, therefore, the prospect of jute packaging in future world market appears rather bleak. Its use in the internal market of the producing countries is, however, likely to continue.

Plywood Tea-Chests

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Introduction

The annual production of tea in India is about 400 million kg., almost the whole of which is packed in plywood tea-chests. Allowing 50 kg. tea to a chest, the number of chests used per year would be about 8 million. Chests used for packing tea are made from plywood and other components certified under the Indian Standards Institution (ISI) Certification mark.

The growth of the tea-chest plywood industry is directly linked with the tea industry. The fall in the exports of tea during the year 1969-70 from Rs. 166 crores to Rs. 120 crores was reflected in a fall of production of tea-chest plywood from 11.6 million square metres to about 8.9 million square metres. However, the industry staged a remarkable recovery in 1970, the production having gone up by 35 per cent from 8.9 million square metres to 12 million square metres.

Plywood as packaging material for tea

Plywood is in many respects the ideal material for packing tea. It is available in sizes large enough for panel construction of tea-chests, it maintains its shape well because of low shrinkage-swelling characteristics, it is moisture-resistant owing to the modern adhesives used in its production, it has a high strength to weight ratio so that thin sections which provide greater cubical space for the same size can be employed for packaging, it can be nailed close to its edges without splitting and has good nailholding properties, and it has a smooth, clean and attractive finish on both sides. Plywood, which is manufactured in the major tea-producing areas, is readily available to the tea plantations.

History and growth

Early in this century tea was being packed in boxes made of solid wood planks. In 1910-11 plywood was introduced for packing tea and in the course of some 30 years it displaced solid wood completely from the tea-chest market.

Plywood for tea-chest was at first imported from USA, Canada, Russia, Finland, Sweden and Japan. Production of tea-chest plywood in the country started in the 1920s. In 1938 there were three factories producing about half a million chests.

The Second World War gave a great fillip to the industry and during the war the number of tea-chest plywood factories rose to eighty and they served a very useful purpose by supplying all the plywood required by the tea industry.

The tea-chest plywood industry suffered some setbacks during the post-war years because of competition from imported plywood. The Government came to the support of the industry by imposing, slowly and in stages, a ban on the import of tea-chest plywood. This wise step encouraged the Indian entrepreneurs to modernise their plants and to invest substantial capital in the industry.

During the Plan periods, particularly during the Third Five Year Plan, manufacturers with greater resources concentrated on the development of technical and other grades of plywood. As a result, tea-chest plywood is now left to the smaller units or is the by-product of the larger ones.

The increase in tea-chest plywood production during the three completed Plans and the current plan period are given in Table 1.

TABLE 1

Tea-chest plywood production in India during Plan periods in million sq. metres

Year	1951	1955	1960	1965	1970
Tea-chest plywood	5.6	8.5	9.1	10.4	12.0

The poor increase in tea-chest plywood production over the last fifteen years is also evident from the statistical non-significance of growth rates. The registered linear growth rate for tea-chest plywood is only 1.67 compared to 9.27 commercial plywood.

There are at present over 90 plywood factories big and small in operation in the country and about 60 of them manufacture tea-chest plywood the proportion of tea chest plywood production is 40 percent of the total. The zonewise production of tea-chest plywood in 1969 was: Assam 50 per cent, Calcutta 30 per cent, South India and other areas 20 per cent. In 1970 nine million tea-chest shooks were produced, of which less than one million were exported. The installed capacity is 11 million shooks.

Inspection

The Indian tea-chest plywood industry is quality-conscious, thanks to a system of inspection introduced over 20 years ago by the Directorate General of Technical Development and later converted into certification marks of the ISI. The quality is rigidly controlled and plywood used for packaging tea conforms to Indian Standard Specification for Plywood Tea-chests (IS : 10-1964; revised version under print). This Standard has been evolved from extensive test data obtained primarily at the Forest Research Institute, Dehra Dun (FRI) supplemented by experience in the production, inspection and use of tea-chest plywood and tea-chests therefrom. The tests at FRI which included the revolving drum box-test helped in specifying the species of timbers suitable for tea-chest plywood.

Since October 1970 the Indian Plywood Industries Research Institute (IPIRI) is carrying out the inspection and certification of tea-chest plywood under authorization from the ISI. The quality of tea chest plywood used for packaging of tea is therefore guaranteed by physical inspection backed by laboratory tests at IPIRI.

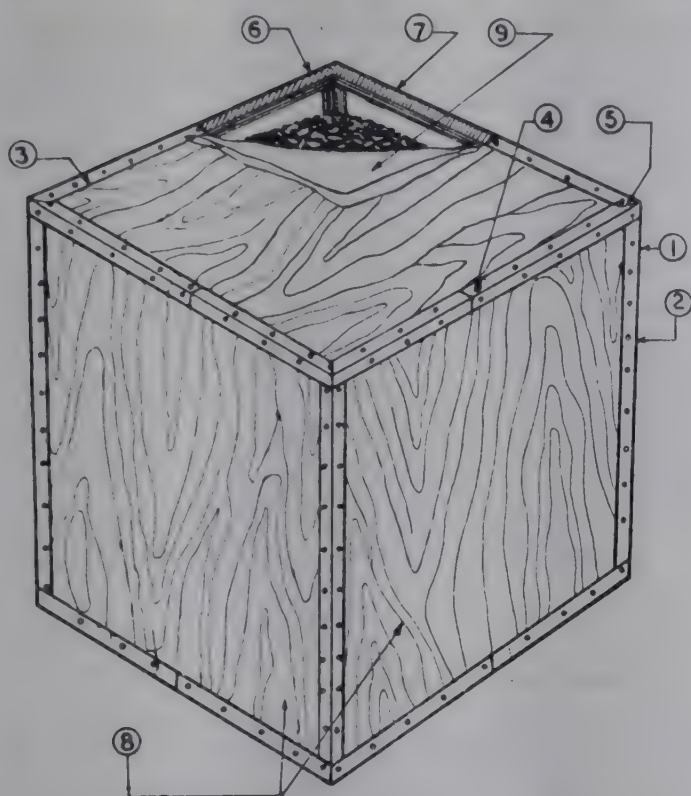
In view of the consistent and uniformly high quality of tea-chest plywood produced in the country, it is expected that a system of self-stamping will be introduced in the industry in the near future.

Construction of a tea-chest

Tea-chests are made from '3-ply' plywood of minimum 4 mm thickness manufactured according to the requirements of IS : 10-1964. The following sizes are the most common:

40 x 50 x 60 cm	46 x 46 x 50 cm	40 x 40 x 50 cm
48 x 48 x 60 cm	44 x 44 x 48 cm	40 x 40 x 45 cm
48 x 48 x 56 cm	40 x 40 x 60 cm	40 x 40 x 40 cm

The diagram below shows the details of assembly of a tea chest.



1. A correctly assembled 48 x 48 x 60 cm chest requires 232 nails.
2. Fittings evenly nailed on.
3. Fittings conform to IS Specilcation.
4. Tin strips meet at the centre and overlap 1.5 cm.
5. The 'V' notches at the corners are perfectly made.
6. Battens made of seasoned wood.
7. Battens covered with tissue paper.
8. Shooks and fittings are dry and clean.
9. Aluminium foil and tissue paper are intact after assembly.

For the export of tea-chest shooks and for packing instant tea certain other sizes are also permitted.

The chests are constructed as shown in Figure 1 from six panels of plywood forming a shook and 12 battens together with other accessories as specified in IS : 10-1964.

Demand forecast for tea-chests

Many countries producing tea, except India, Japan, Taiwan and Argentina which are not self-sufficient in tea-chests, use imported tea-

chests for packing their tea. In addition to these, there are some countries which thought not producers of tea themselves, re-export a good quantity of tea and use imported tea-chests for packing the material. One such country is Netherlands whose re-export in tea is nearly 1.5 million kg. per year. The total annual requirement of all these countries is estimated to be 7.5 million chests.

Export of tea from India requires 4 million chests. In addition there is an internal consumption estimated at 4 million boxes. The target for production and export of tea in 1973-74, worked out by the Tea Board, is 460 million kg. and 230 million kg. respectively. The Ministry of Foreign Trade and Supply has fixed the Fourth Plan targets for production and export of tea-chest plywood at 13.5 and 1.7 million sq. metres respectively which appear to be on the low side. In terms of tea-chests these targets correspond to 9.8 million and 1.2 million respectively.

Export of plywood tea-chest shooks

In recent years the industry has made determined efforts in selling tea-chest plywood abroad. Quality control and pre-shipment inspection measures have been introduced to ensure quality standards and although about 6 million rupees worth of tea-chest plywood was exported in 1969-70, the comparatively high cost of raw materials in the country is standing in the way of increased exports.

Future prospects

Wood is a valuable raw material which is becoming more and more scarce. It would be desirable to utilize it more for purposes where it will give much longer service than in temporary packaging. Experiments are being made in some laboratories to use hardboard and other materials for packing tea. However these materials do not have the strength and impact resistance which plywood has. Although palletization and mechanization of handling may help to overcome these limitations to some extent plywood tea-chests are not likely to be replaced in the near future.

Vegetable Adhesives

By L. G. MARDELL

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In spite of the many theories of adhesion developed from basic research, there is still a marked empirical approach to solving actual industrial problems concerning the use of the right adhesive.

The selection and performance of a vegetable adhesive depends on many factors such as the physical-chemical properties of the materials to be bonded, the mechanical nature of the surface or surfaces, the rate of diffusion of the adhesive carrier, machine speed, tack, open time and temperature.

The variety and scope of surfaces to be bonded is constantly increasing and includes for example plastic foam, steel, wood, paper as well as the rapidly developing range of thermo plastics. Obviously, the bonding of some of these surfaces are beyond the capabilities of vegetable-based adhesives and demand the use of the synthetic grades of polymer emulsions, phenol formaldehyde and urea formaldehyde resins.

In spite of the increasing need for synthetic grades for certain applications, the scope for the vegetable grades made from various chemical modifications of maize and tapioca starch, the highly converted dextrines and British Gum, continues to expand as industry grows and demands new grades for new uses.

This more widespread use of vegetable adhesives dictates that apart from the general product type, there is a need for tailor-made grades, in many instances on an individual customer basis. Many of the problems which adhesive users throw back to adhesive manufacturers stem from the belief that there is a general purpose adhesive capable of bonding every type of surface in their entire production.

The responsibility for this situation must lie partly with manufacturers who although issuing usage recommendations obviously have a problem in communicating with potential users. At the same time adhesive users are often not prepared to take the trouble to state clearly their problem and frequently use whatever adhesive is readily available.

The manufacture of vegetable adhesives is a highly skilled scientific operation especially when one takes into account the natural variation which occurs in the two main base materials of maize and tapioca starches. The preparation of a specific grade requires careful quality control of the amount of conversion chemicals, the time allowed for the reaction to take place and the final viscosity and colour of the end product.

In applications where high speed packaging machinery is used, the adhesive must be able to perform consistently under varying conditions of heat, humidity and machine speeds. It must be easily diluted with water to the required running viscosity and not foam or splash on to the cartons, neither must it build up on the glue applicators and clog working parts. For such applications and even for the more simple operations of hand sealing of cartons, labelling, etc. the vegetable adhesive must not vary from batch to batch. This again demands special care and attention in manufacture. Certain types of adhesive when freshly produced are totally unsuitable for the use for which they were formulated. These grades, having undergone particular chemical treatment, require a period of maturing in order that the effect of the treatment may develop the paste characteristics over a period of days or weeks to the required viscosity. It is only then that such grades are released for sale.

There are also tendencies for some grades of the maturing type to keep on increasing in this paste thickening. This is beyond the control of the manufacturer and it is therefore important for the adhesive user not to over-purchase stocks and to ensure that such stocks are used in strict rotation.

Vegetable adhesives are also susceptible to both direct and airborne contamination with bacteria. For this reason suitable preservatives are included in the actual formulation to prevent mould growth and loss of efficiency in take and viscosity.

Colour also plays an important part in the selection of the correct type of vegetable adhesives. Whereas synthetic grades are mainly light in colour, the vegetable-based products vary in their colour from

creamy off white to the very dark brown of the dextrine glues. This variation in colour, which stems from the type of chemicals and raw materials used in manufacture, has a definite bearing on the choice of adhesive to be used. Delicately-through labels will obviously require an adhesive which will not show through the paper or affect the colour tone of the labels. On the other hand the use of a dark brown adhesive in glueing carton seams or other surfaces that are not visible to the consumer is relatively unimportant.

Toxicity is also a point often overlooked by adhesive users in requesting glues, for various types of application. The need for a non-toxic vegetable adhesive in bonding cigarette filter tips applies equally as much to the packaging of foodstuffs and pharmaceuticals especially where the glue line is in close proximity to the contents. In addition, the odour of some types of adhesives can also impart an off-flavour to the more smell-susceptible food products.

Vegetable adhesive have been developed over a long period of time from the early days of the simple, cooked starch paste to the latest highly specialised grades which have been formulated for specific applications and even for individual makes of packaging machinery. Although the basic principle of sealing a carton remains the same, the methods of glue application utilised by one packaging machine manufacture may vary to that of another. The highly critical open time of one adhesive can be eminently suitable for one machine but because of the different glue application method it may fail to perform satisfactorily on another. Even the age of packaging machinery can be a determining factor in the type of adhesive required. Often a machine with worn glue applicator parts requires a higher viscosity adhesive than it did when it was brand new.

The range of applications for vegetable adhesives still continue to expand, especially in the packaging field. The growth of the corrugated board industry in India is alone indicative of the future need for such adhesives, not only in the manufacture of the board itself, but also to provide an economical and efficient means of sealing the cases subsequently made from this board.

To dwell for a moment on corrugated board manufacture, it has been proved on a world-wide basis that vegetable adhesives provide the cheapest and most effective method of bonding whether this be on single face, double face or an strength of board.. This applies no matter if the corrugating machine is capable of producing at 600/750 feet per minute or is limited to a maximum of 100 feet per minute. Obvi-

ously the corrugated board plant with several high speed machine will not buy ready-prepared liquid vegetable adhesive in drums, but will either purchase its requirements in road tanker deliveries of upto 3000 gallons at a time or manufacture the adhesive from starch to a specific formulation in its own processing equipment along-side the board machines and on a continual production basis.

For waterproof corrugated board manufacture, the vegetable adhesive, with the correct quantity of resin added, again provides the most effective base raw material for producing containers for packaging of frozen foods, export of foodstuffs, fruit, etc. and defence requirements.

The uses of vegetable adhesives are legion and with the expansion of the economy, the overall market will grow steadily and there will be greater emphasis on product specification, cost-performance ratios and technology to assist the user. India is blessed with adequate supplies of starch raw materials and the technology to produce grades of vegetable adhesives capable of meeting many of the requirements of the packaging industry both now and in the future.

Inks for Letter Press Printing - Problems & Remedies

D. DUTTA GUPTA

Rainbow Ink Varnish
Mfg. Co. Pvt. Ltd.

Letter press printing is the oldest of all printing processes, and is being most widely used all over the world. The highest quality print can be produced by letter press process and almost every kind of paper and board can be, and is, printed by letter press. The first important consideration is the type of ink to be made. The ink is formulated with pigment, oil or synthetic resin. A number of fundamental tests are carried out while formulating letter press inks. They are colour matching, grind, consistency and drying time. Even then there are quite a number of specialised faults partly due to inks. They are :

1. **Bleeding when varnished:** It is desirable that the printer orders ink which is capable of resistance. All inks based on pigments are not spirit resistant (such as fanal pigments).

Remedies: An extender ink may be printed over the prints, and when dried spirit varnished or over printed with an oil based gloss varnish.

2. **Caking:** This is mostly due to badly ground ink, too thick an ink film being carried, ink reduced too much, does not distribute properly. **Remedies:** Run a normal film thickness and if the ink is weak use the strong ink. **Remedies:** Run a normal film thickness and if the ink is weak use the strong ink. If the grinding is poor send back to the manufacturer for regrinding.

3. **Colour variation:** Colour drift may occur between normally similar batches of ink due to aging, variation to storage condition, some

chemical change taking place or partial flocculation of the pigment. Change in the drying time of the ink alters the amount of the bronzing, addition of thinner causes greater ink filtration leads to colour change. **Remedies:** Inks should be checked very carefully against a master standard, the ink should be stored in the ideal conditions. The drying time of the ink should not be allowed to vary from the standard time. If partially flocculating, ink should be redispersed and checked to ensure normal flow. The paper should be checked for quality, surface characteristics, and shade.

4. **Colour fade:** It is a very common complaint that the colour fades out during printing or when drying in the stack. It is mainly due to heat developed by oxidation in the stack, particularly in the middle of the sheet and specially when the tint colour is used. The ink contains concentrated liquid cobalt drier to incorporate for drying satisfactorily. **Remedies:** Use only stable pigment which should have good lightfast and heat resistance. Instead of using strong drying use good drying vehicle or only paste drier for drying.
5. **Strike through:** When an ink is printed on a porous paper, the ink penetrates into the paper and is visible on the reverse side when the paper is thin and the ink is fluid. **Remedies:** Use non-absorbent paper or the consistency of the ink should be made thicker by reducing the percentage of oil.
6. **Mottle:** When a solid area of a letter press is printed the resulting print may vary from appearance from one area to another. This happens if the ink film is too thin and does not transfer properly or if the ink film is too thin and does not completely cover the surface imperfections of the paper or board. Defects in the paper surface if the stock has hard spots which take up ink readily, mottle is a likely result, uneven moisture absorption. Sometimes the ink is too soft before use with the reducer low ink pigmentation. It is always observed that mottle occurs more in over printing than with a single colour, partly when the lower colour has crystallised. **Remedies:** Use more ink rollers, do not use heavy pressure. Use strong ink with a lesser film weight. If the ink is too thin add Aluminium hydride or a stout medium.
7. **Picking or Plucking:** These troubles arise when the ink is rather sticky or tacky. If printed, the surface of the paper is damaged.

If the damage consists of the disturbance of the fibres of the top surface of the paper, the term "Plucking" is used. Both picking and plucking increase as the speed of the machine increases. The fault obviously may be either due to the paper being too weak or the ink too sticky. **Remedies:** Ink can be reduced to make them less sticky. Reduce printing speed. Take great care with Chrome-yellows, put down first.

8. **Powdering:** This ink, normally after drying, can be rubbed off by finger pressure in the form of a powder. This is mainly where the vehicle or oil has penetrated into the paper leaving pigments on the surface by the remaining oil or resin. This trouble is mostly due to the paper being very absorbent or the varnish may be of a poor quality as a binding agent and normally pigment like Lead Chrome which have a low absorption does cause this defect. **Remedies:** The pigments with higher oil absorption should be used. Increase the drying time of the ink, add 10-20% medium to the ink.
9. **Show through:** This is normally when the printing can be seen through the sheets as a shadow image from the reverse side of the paper. This is mainly due to the paper being thin or transparent causing ink to penetrate into the paper. **Remedies:** Use quick drying ink, should be based on medium. Also the ink should be strong enough so that the film thickness can be cut down.
10. **Set off:** This happens when a wet sheet is closely followed by the next one which settles down on the top of it in the delivery pile. The wet ink may mark the back of the succeeding sheet. It is mainly due to thick film of ink, non-absorbent papers, speed of the Press and pile is too heavy. **Remedies:** Use 'anti-set-off Spray' if the print shows wet, preferable to use quick set ink. Use stronger and stouter ink.
11. **Coverage:** This is normally very important as far as the consumption of ink required to print a given area of a particular paper. It is obvious if the ink is weak in strength and consumption is more. Besides, it is very much dependent on the distribution of the ink.

Printing Inks - Gravure

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Gravure printing inks can be broadly divided according to the substrate printed i.e. gravure inks for paper and board and gravure inks for foil and film. In the paper and board category it is gravure publication inks that command the substantial bulk off take although appreciable quantities are used for packaging applications particularly where the web is waxed or laminated after printing. In general, formulations for gravure publication inks and other paper applications are well-established and the development is along well defined lines subject to the limitations of raw material availability and cost. The film and foil applications demand rather more ingenuity in term of formulation and the variety of substrates, lamination processes etc. calls for considerable development and technical service effort on the part of the ink-maker.

Printing on foil and film by the gravure process is given over most entirely to the packaging industry, which has developed and is developing rapidly. This development has tended to increase the types of packaging materials and complexity of laminates being used today and this gives the ink-maker many new problems in formulation. An examination of the outward appearance of a wrapper reveals none of the work that went into the manufacture of a suitable foil, film, laminate, or ink for the finished product, although the result is only produced by close co-operation between the printer and the ink-maker.

Why Gravure !

The gravure process offers versatility, speed of printing and of drying. Substrates are normally converted in the reel form. Many types of film are being used with special costings to give the desired protec-

tion to the wrapped product and the gravure process allows the ink-maker a wide choice of resins and solvents to gain adhesion on these many varied substrates.

By selection of solvents of differing evaporation rates we can also give the printer inks appropriate to the varying printing speeds to suit the needs of the job. Another advantage of gravure is the ability to meet fluctuating demand in the consumer industries. A manufacturer faced with a sudden demand for his products requires large quantities of a wrapper quickly. This can best be done by gravure. Improvements in machine design to give, for example, improved drying, automatic register correction and control of viscosity, have speeded by the process.

The Problems

These are numerous and ever-increasing. Inks drying by evaporation rely almost entirely on the resin for adhesion. With the many coatings and additives on the films, good adhesion is not easy to achieve and calls for the increasing use of new and novel resin systems. Residual odour of solvents used, can occur and does not enhance the finished product. Blacking and ghosting, due to residual solvents trapped between layers, can likewise occur. To achieve a comparable result from a tested ink in the laboratory and the final print on the shop-floor calls again for close co-operation between ink-maker and printer. Machine conditions, atmosphere influences and the change of operatives can all cause difference in result, even after the ink-maker has proved the ink to his own satisfaction in the laboratory. Variations in the reel can cause untold problems for both printer and the ink-maker. Variations of etch depth can give difference in colour. On long runs, the etch depth becomes smaller and can affect the final shade of the print. Many problems are unavoidable and the solution calls for the skill of both the manufacturer of the ink and the printer.

As the packaging industry develops so new and extended ranges of packaging materials will appear to withstand high humidities and temperatures for wrapping pre-cooked foods, and low temperatures for frozen foods etc. All tend to pose further problems, the formulations demand more expensive raw materials and more complex combinations but still there is a requirement to work within specific cost limits.

Bearing these basic problems well in mind the ink formulator needs knowledge of the full requirements and then expertise and ingenuity to overcome them.

Formulation Factors

The basic requirement of the ink is to provide the best result for the most economic cost. It should be noted that this is not necessarily the cheapest actual ink price.

A major characteristic demanded of an ink is that it should adhere to the substrate being used. This can be given a rigorous test on the wrapper can be twisted or folded in many directions. An ink-maker, having seen his ink run successfully on the printing press, may still have headaches about it, because the ink may be marred or rubbed off on the wrapping machine. Inks may have to stand up to other special requirements; for example, the package may be heat-sealed. The heat-sealing temperature would have to be known by the ink-maker and his inks formulated to withstand these temperatures. The print may be varnished, lacquered, waxed or laminated after printing and knowledge of these additional processes is needed so that the formulation can meet their demands.

Selection of pigments will depend on the colour required but judicious choice for resistance to the product being wrapped must be made. For example, fanal-type pigments should not be used on a soap wrap, due to their poor soap fastness. Certain pigments, such as lead chromes, should not be used on foodstuff packing where the wrapper may come into contact with the foodstuff. There is also a restriction on some plasticisers, due to their toxic properties. Choice of solvents and resins will depend upon machine speed, type of film foil, or paper used and the final required effect. Finally the wrapper's job as a salesman must be kept well in mind. A crisp, clean and bright wrapper will sell the product but this can only be obtained by a good finished article.

Despite the restrictions imposed on the gravure ink-maker, he still has a wide choice of raw materials to suit the particular needs of a job. This choice constantly being extended and coupled to the ink-maker's development effort ensures the regular introduction of new formulations to meet new applications and improve the existing ones.

Conclusion

The continued growth of publication gravure is assured because of the need to extend communication to an expanding population which is becoming more literate. However, there will be a keen competition in this field from rival processes such as web-offset and it is in the packaging field that gravure printing will show a marked expansion. An indication of this expansion, particularly in foil and film conversion has been given in the Report of the Institute of Packaging's Study team on Flexible Packaging in France, USA and Japan. This also indicated the increasing variety of films and laminates we can expect to appear on the Indian scene. Whilst these will pose problems for both printer and ink-maker, the continued expansion of the packaging industry can only have a profound beneficial effect, and this is a more than adequate compensation. However, in this atmosphere of change and rapid development only the progressive printer and ink-maker will keep ahead and help originate these innovations. It is not merely sufficient to have international experience and technical 'know-how', this must be allied to the specialist ability to translate this into practical results for our conditions and the Indian market.

Forty to forty five per cent of the paper and board produced in this country is used in packaging and an appreciable percentage of this will be printed gravure. Ink development here will centre on improved performance within certain stringent cost criteria. Present formulations are, in the main, satisfactory but there will be increasing emphasis on higher running speeds, abrasion resistance etc. Foil continues to be a leading packaging material either alone or as a laminate constituent, abroad, despite the introduction of multiple new packaging films, its position has not been seriously challenged. The introduction of vinyl and vinyl-coated films, extension of the available grades of polythene and initiation of polypropylene productions — side by side with the expansion of the existing film production are all envisaged stages in packaging development. All these factors will combine towards the growth of gravure printing and the manufacture of inks to meet these demands.

Food Lacquers

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Lacquers for food cans basically consist of a solution of natural or synthetic resin in volatile solvents to which plasticizers, dyestuffs, anti-oxidants, heat stabilizers may also be added. The resins used may be either natural (oleo-resinous) or synthetic, e.g. phenolic, epoxy, vinyl, etc. Lacquers are normally applied to tinsplate sheets by roller coater and the sheets are then backed in a continuous tunnel type oven. The oven pass results in the formation of a tough, flexible protective film.

2. The stoved lacquer film must be sufficiently flexible to withstand the container fabrication operations. Because the lacquer is to remain in contact with food for long period, it must not contain any extractable toxic material. Also the lacquer film must not impart any flavour to the pack. As the food cans are normally sterilized by heat, the lacquer used should be capable of withstanding the processing involved in cannery operations.

Internal lacquers are essential for some foods to prevent interaction between the container and the product. For example, it is necessary to pack fruits which contain anthocyanin pigments (e.g. strawberries, red plums, etc.) in lacquered cans because in plain cans the nascent hydrogen liberated by the action of the fruit acid on tin results in a reduction in the depth of the fruit colour. The purpose of "acid resistant" lacquer used mainly for fruit packs is therefore to preserve the colour of the fruits.

When vegetables rich in sulphur containing proteins (e.g. peas, beans, etc.) are processed in tinsplate cans, lower molecular weight sulphur compounds are often liberated. These sulphur compounds com-

bine with the coating and exposed iron to form tin and iron sulphides. This is commonly known as "sulphur staining". The classical method to prevent such sulphur staining is to add sufficient amount of zinc oxide paste into the lacquer to react with sulphur compounds produced during sterilization. Zinc oxide is converted to zinc sulphide which is white and the appearance of the lacquer therefore does not change.

However, meat products in general require a longer time to sterilize than vegetables. The sulphur resistant lacquers used for vegetables are not always adequately resistant to processing in contact with some meat products. Phenolic type lacquers are therefore used for such meat packs. These "meat lacquers" do not absorb the sulphur compounds and prevent sulphur staining by stopping the passage of sulphur compounds through the lacquer film.

Lacquers based on vinyl resins are often used on beer cans because they are free from flavour and they have excellent fabricating properties. More recently special lacquers based on newer resins like acrylics and polybutadiene have also been introduced.

Low Density Polyethylene

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Among the packaging materials flexible packaging media are being increasingly used on account of their versatility. In these groups of packaging materials plastics have found acceptance for the packaging of a variety of industrial and consumer products. They have made great inroads in the packaging field and have revolutionised packaging. Some of the advantages they offer are improved performance, low cost, appearance and convenience. Since each type of plastic material has its own specific properties, a judicious choice of their selection for packaging of a particular commodity is essential.

Of the plastics available the lion's share in the packaging field is taken by polyethylene, the world over. In India polyethylene is one of the first plastics to enter both the industrial and packaging fields. The consumption of polyethylene film and moulding by the packaging industry in India during 1968-69 was 15,465 and 1,220 tonnes respectively and that estimated during 1973-74 are 47,920 and 3,055 tonnes.

Three grades of polyethylene are manufactured and the grading is based on its density. These are :

Low density	:	0.910 to 0.925 g/cm ³
Medium density	:	0.926 to 0.940 g/cm ³
High density	:	0.941 to 0.965 g/cm ³

Of the three grades only low and high density grades are manufactured in India. The outstanding properties of this material include light weight, flexibility, toughness, high chemical resistance, good barrier properties and easy processability. They are non-toxic and physiologically harmless.

Low density polyethylene entered the Indian packaging industry in early sixties and has since then shown a steep rise in its consumption

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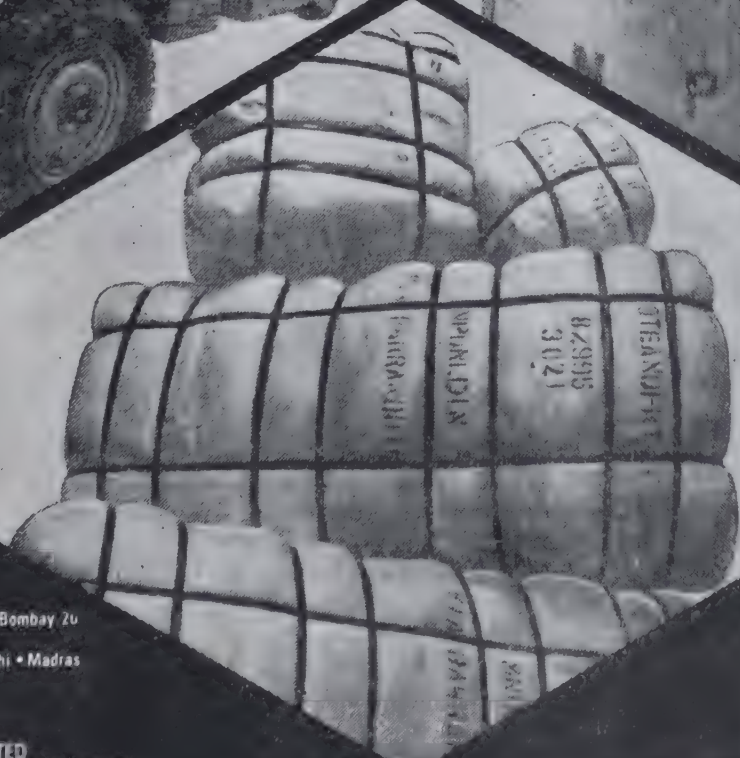
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for packaging purposes. As is the case with many other plastics, they are normally converted by extrusion or blow moulding process into flexible, semi-rigid, and rigid containers in the form of wraps, bags, pouches, cans, bottles, pails, drums, barrels, etc.

Flexible packages include films, laminations of film on paper, aluminium foil, paper board and other films such as cellulose and as a protective coating. The flexible pouches made by lamination or sandwiching of polyethylene films with other suitable materials are now dominating the field of flexible one-way packages for milk, juices, concrete mixes, tobacco mixtures etc. The inclusion of polyethylene films imparts additional strength and cushioning to the aluminium foil or paper and helps heat sealing. The laminates are extensively used for the packaging of pharmaceutical tablets, biscuits, confectionary and processed foods.

The film which is made either clear or in a wide range of colours, is amenable to excellent printing, after heat treatment and is mainly used in decorated novelty packs. They also find extensive use in the packaging of baked and frozen foods, fresh produce, dairy products, liners, silos, tarpaulins etc. It has, however, poor gas barrier property. It is in this instance that a laminate pack is used, with polyethylene film as one of the substrates. The film is also used as inner liners in jute or plastic, multiwall paper bags/sacks as a protective barrier against water/moisture. The blown tubes are used for bags and pouches.

The shrink packaging has opened yet another important field of application for this film. A bi-axially oriented film is needed for this purpose. The main advantages of this type of packaging are contour fit on the product, neat appearance, better see-through display, satisfactory protection in transit and unitisation.

Yet another development is the bubble pack in which two films are laminated with air bubbles. This has proved to be an excellent light weight cushioning medium. This is not yet manufactured in our country.

The squeeze tube is the largest outlet for semi-rigid material. The primary reasons for the growth of this field are — the material is tough, durable, leak-proof, has a pleasant touch, retains its shape unlike metal tubes, ease of dispensing and suck-back character, clean and undistorted threads and light in weight. Such tubes are extensively used for marketing of products like shampoos, creams, skin lotions, medicated creams, etc.

Blow moulded smaller containers are mostly used for drugs powdered and liquid chemicals, disinfectants and also in the packaging of

cosmetics. In addition they are also used in the transportation and storage of chemicals.

Polyethylene closures, because of their resilience require no wads and are therefore, suitable for acids and other corrosive materials. Some of the properties of LDPE that has been advantageously used in this regard are: flexible hinges property, resilience of spout for insertion by hand or automatically, thin wall fittings, snap fitting, easy to cut with knife, linerless cap economy, non-toxic, good stress crack resistance, chemical resistance — particularly to essential oils, availability in different shades and good printability. The major field of use include glass packages, pharmaceutical vials, cosmetic and food industry, snap fit and pilferproof closures.

The low density polyethylene has also many industrial applications. On account of high electrical resistivity and dielectric properties, it is excellent for electrical insulation as well as for jacketing of power cables, radar and submarine cables, telephone wires, T.V. lead-in wires and for primary and secondary distribution lines. Many house hold and decorative articles are made from LDPE.

The polyethylenes in general offer all the properties expected of a package viz: protection, utility, motivation and profitability. In conclusion it may be stressed that the unique qualities of low density polyethylene, the ultimate economy they effect and with the newer developments both in the technology and machinery ensure a bright future for low density polyethylene as industrial packaging for various applications.

Part C

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METALS

FERROUS METALS

BLACK PLATE AND GALVANISED IRON SHEETS

Hindustan Steel Limited
Indian Iron and Steel Company
Issa Jamal Group
Kalinga Tubes Limited
Tata Iron & Steel Company
Limited, The
Tin Plate Company of India
Limited

TIN PLATE

Bharat Crown and Metal Industries
Electrolytic Tinplate Private Limited
Electrolytic
Hind Containers Private Limited
Hindustan Steel Limited
Electrolytic and hot dipped
Issa Jamal Group
Khemchand Rajkumar
Oriental Containers Limited
Standard Tin Works
Tin Plate Company of India Limited
Hot dipped

NON-FERROUS METALS

ALUMINIUM

Aluminium Corporation of India
Limited
Hindustan Aluminium Corporation
Limited
Indian Aluminium Company
Limited

Madras Aluminium Company
Limited, The

ALUMINIUM - FOIL

Aluminium Corporation of India
Limited
India Foils Limited
Indian Aluminium Company
Limited
Oriental Containers Limited
Also lacquered foil

ALUMINIUM CONTAINER SHEET

Aluminium Corporation of India Limited
India Foils Limited
India Aluminium Company Limited

ALUMINIUM - SLUGS

Indian Aluminium Company
Limited

TIN

Issa Jamal Group

LEAD

Issa Jamal Group
Hindustan Zinc Limited

Paper

Pudumjee Pulp and Paper Mills
Limited

Punalur Paper Mills Limited

Rohtas Industries Limited

Scanfennia Paper Co. (Calcutta)
Private Limited

Sirpur Paper Mills Limited

Star Paper Mills Limited

Titaghur Paper Mills Company
Limited

Upper India Couper Paper Mills
Company Limited

West Coast Paper Mills Limited

SPECIALITY PAPERS

PAPER — PARCHMENT

Bengal Paper Mill Limited, The
India Paper Pulp Company
Limited

Titaghur Paper Mills Company
Limited, The

PAPER — GLASSINE

Chemicoat Limited
Pudumjee Pulp and Paper Mills
Limited

PAPER — GREASE PROOF

Ballarpur Paper and Straw Board
Mills Limited

Chemicoat Limited

Issa Jamal Group

India Packaging Products
Private Limited

Orient Paper Mills Limited

Paper Products Limited, The

Pudumjee Pulp and Paper Mills
Limited

Rajendra Paper Mills

Scanfennia Paper Co. (Calcutta)
Private Limited

PAPER — TISSUE

Ajanta Paper and General
Products Private Limited

Alok Paper Industries

Ballarpur Paper and Straw Board
Mills Limited

Bharat Carbon and Ribbon

Manufacturing Company Limited

Bombay Paper Manufacturing
Company

Chemicoat Limited

Eastern Paper Mills Limited

Paper and Pulp Conversions
Limited

Rajendra Paper Mills

Pudumjee Pulp & Paper Mills
Limited

Rohtas Industries Limited

Tribeni Tissues Private Limited

COATED/IMPREGNATED PAPER

PAPER — METALLISED

Chemicoat Limited

Issa Jamal Group

Popular Paper Converters

PAPER-BITUMEN COATED

Abdullatif Habibbhoy and Sons

Apna Proofing Works

Aqua Proofers Private Limited

Associated Packaging Industries

Board and Paper Converters
Bharat Waterproof Manufacturing
Company

Calcutta Paper Industries
Card Board Box Manufacturing
Company

Corrugating and Paper Process
Company Private Limited

Dalhousie Jute Company Limited
East India Industries Madras
Private Limited

F. Pudumjee and Company
Private Limited

Ideal Wrappers Private Limited
Jayant Paper Mills Limited
(Container Division)

Modern Waterproof Papers
Manufacturing Company

Neptune Waterproof Manufactur-
ing Company

Packing Materials Corporation
Paper and Pulp Conversions
Limited

Polyfab Industries
Rotopress (Division of Wadia
Patel Associates Private Limited)

Straw Products Limited

Warden and Company Private
Limited

PAPER — WAX COATED

✓A.V.A. Industrial Corporation
Private Limited

Apna Proofing Works

✓Associated Packaging Industries

Bhimani Paper Bag Works

Bloomfield Trading Company

Board and Paper Converters

Calcutta Paper Industries

Card Board Box Manufacturing
Company

Commercial Packing Services
Corrugating and Paper Waxing
Company

Crescent Paper Waxers

East India Industries Madras
Private Limited

Gemini Paper Waxers

Harbanslal Malhotra and Sons
Private Limited

Ideal Wrappers Private Limited

Indian Paper Waxing Company

J. B. Advani and Company Private
Limited

K. V. Press

Kishore Brothers

Kiv Group Industries

Kwality Waterproof Manufacturing
Company

Lakshmi Paper Industries

Lamiwax Corporation

Mehta Paper Industries

Modern Waterproof Papers
Manufacturing Company

New Field Paper Industries

New Quality Paper Waxers

Packing Materials Corporation

Papercoat

Paper Products Limited, The

Polyfab Industries

Premier Paper Products

R. K. Paper Industries

S. T. Reddiar and Sons

Sehgalpuri Private Limited

Siddhomal Paper Conversion
Company

United Paper Products

Vijay Flexible Containers

Warden and Company Private
Limited

Waxi Company

PAPER — VARNISH COATED

Calcutta Paper Industries
Issa Jamal Group
Kiv Group Industries

New Field Paper Industries
Paper Products Limited, The
Papercoat
S. T. Reddiar And Sons
Vishnu Paper Industries

FIBRE BOARD**BOARD — SOLID (PULP)**

Bengal Paper Mill Limited, The
Deccan Paper Mills Company
Limited
Eastern Paper Mills Limited
India Paper Pulp Company
Limited
Jayant Container Corporation
Jayant Paper Mills Limited
(Container Division)
Orient Paper Mills
Paper and Pulp Conversions
Limited
Rajasthan Packaging Company
Rohit Pulp and Paper Mills Limited
Rohtas Industries Limited
Sirpur Paper Mills Limited
Solid Containers Limited
Straw Products Limited
Titaghur Paper Mills Company
Limited, The
Upper India Couper Paper Mills
Company Limited
West Coast Paper Mills Limited

BOARD — CORRUGATED

A. K. Packaging Corporation

Abdullatif Habibbhoy and Sons
Arun Corrugating and Packaging
Industry
Arvind Paper Company
Aryan Packing Service
Associated Printers (Madras)
Private Limited
Baroda Packaging
Boxpack Paper Industries
Private Limited
Bharat Corrugating Industries
Boxwell India Private Limited
Calcutta Corrugated Paper
Company
Calcutta Paper Industries
Card Board Box Manufacturing
Company
Chettiar Industrial Corporation
Combined Commercial
Corporation
Corrugating and Paper
Processing Company
Private Limited
Delhi Pulp Industries
(Packaging Division)
Elphinstone Paper Box
Manufacturing Company
Eskay Paper Products
Everest Packaging Corporation
Hindustan Packaging Industries

Shakti Packaging Industries
Shree Packaging Corporation
Sivakami Industries
Sree Manjunatheswara Packing
Products/And Camphor Products
Sri Venkateswara Paper
Convertors
Subandhu Corrugating Industries
Swastik Paper Industries
Trio Packaging Company
United Sales Corporation
Upper India Couper Paper Mills
Company Limited

Bombay Packaging Industries

Arvind Boards and Paper
Products Limited

Aryan Packing Service

Eskay Paper Products

G. T. Industries

Gujarat Paper Mills Limited

India Card Board Limited

Indian Packaging Corporation

Jayant Container Corporation

Jayant Paper Mills Limited
(Container Division)

Orient Paper Mills Limited

Paper and Pulp Conversions
Limited

Rohtas Industries Limited
Straw Products Limited
Titaghur Paper Mills Company
Limited, The

BOARD — STRAW

Arvind Board And Paper
Products Limited
Asiatic Board Mills Limited
Ballarpur Paper And Straw Board
Mills Limited
Beopar Shayak Private Limited
Bharat Straw Board And Paper
Mills Private Limited
Bharat Straw Board Manufacturing
Company
Bombay Board and Paper Mills
Private Limited
Chandigarh Paper Board Mills
Private Limited
Delhi Board Mills
Desh Bandhu Paper and Board
Mills
Dhanu Straw Board Works
Private Limited
Eastern Paper Mills Limited
F. Pudumjee and Company Private
Limited
G. T. Industries
Greentone Private Limited
Gujarat Paper Mills Limited
Gujarat Straw Board Industries
Himalaya Paper and Board Mills
Private Limited
India Straw Board
Indian Ginning And Pressing
Company Private Limited
Indian Timber Products
Irwin Boards and Paper Products
Limited, The
Jai Bharat Papers and Board Mills
Jaydip Paper Industries
Kotah Straw Board Limited
Madhya Pradesh Board and
Paper Mills
Mahabir Straw Board Private
Limited
Meerut Strawboard Mills

Metro Wood and Engineering
Works Private Limited
National Straw Products
Nirmal Rubber and Boards
Private Limited
Orient Paper Mills
Patel Paper Mills (Private)
Limited
Pioneer Paper and Pulp Limited
Priti Paper Board Mills Private
Limited
Purnima Straw and Paper Mills
Limited
Ratlam Strawboard Mills Limited
Saraogi Paper Mills
Saurashtra Paper and Board Mills
Shri Ambica Paper and Board
Mills
Sirpur Paper Mills Limited
Straw Board Manufacturing
Company Limited
Straw Products Limited
Swastik Board And Paper Mills
Private Limited
Swatantra Bharat Paper Mills
Limited
Tungabhadra Pulp and Board
Mills Limited
Union Paper and Board Mills
Limited
Vishnu Industrial Enterprises
Limited
Western India Paper and Board
Mills Private Limited

BOARD-HARD

Anil Hard Boards Limited
Assam Hardboards Limited
Associated Printers (Madras)
Private Limited
G. T. Industries

Nuboard Manufacturing Company
Limited
Western India Plywoods Limited

BOARD-MILL

Amin and Patel Industries
Arun Straw Board and Paper Mills
Arvind Board and Paper Products
Limited
Asiatic Board Mills Limited
Beopar Sahayak Private Limited
Bharat Board Mills Limited
Bharat Straw Board and Paper
Mills Private Limited
Bharat Straw Board Manufacturing
Company
Bombay Board and Paper Mills
Private Limited
Chandigarh Paper Board Mills
Private Limited
Deccan Paper Mills Company
Limited
Delhi Board Mills
Desh Bandhu Paper and Board
Mills
Dhanu Straw Board Works
Private Limited
Eastern Paper Mills Limited
F. Pudumjee and Company
Private Limited
G. T. Industries
Greentone Private Limited
Gujarat Paper Mills Limited
Himalaya Paper and Board Mills
Private Limited
Indian Ginning and Pressing
Company Private Limited
Jai Bharat Paper and Board Mills
Jashwant Straw Board Mills
Jaydip Paper Industries

Khopoli Paper Factory
Kondivitta Paper and Board Mills
Private Limited
Kotah Straw Board Limited
Madhya Pradesh Board and
Paper Mills
Mahabir Paper and Board
Industries
Mahabir Straw Board Private
Limited
Meerut Straw Board Mills
Metro Wood and Engineering
Works Private Limited
Mysore Paper Mills Limited
Natioal Straw Products
Nirmal Rubber and Boards Private
Limited
Orient Paper Mills
Palaparamba Mill Boards Private
Limited
Paper and Pulp Conversions
Limited
Patel Paper Mills Private Limited
Pioneer Paper and Pulp Limited
Priti Paper Board Mills Private
Limited
Punalur Paper Mills Limited
Ratlam Strawboard Mills Limited
Rohtas Industries Limited
Saraogi Paper Mills
Satish Paper Board Mills
Saurashtra Packing Service
Saurashtra Paper and Board Mills
Shree Shakti Paper and Board
Industries
Shri Ambica Paper and Board
Mills
Sirpur Paper Mills Limited
Straw Board Manufacturing
Company Limited
Straw Products Limited
Swastik Board and Paper Mills
Private Limited

Swatantra Bharat Paper Mills
Limited
Tungabhadra Pulp and Board
Mills Limited
Union Paper and Board Mills
Limited
Vijayalaxmi Board Mills
Vishnu Industrial Enterprises
Limited
Western Indian Paper and Board
Mills Private Limited

Shri Ambica Paper and Board
Mills
South India Paper Mills Private
Limited
Sri Rajagopalan Paper and
Board Mills
Straw Products Limited
Vidarbha Board Mills Private
Limited

BOARD-GREY

Bombay Board and Paper Mills
Limited
Deccan Paper Mills Company
Limited
Desh Bandhu Paper and Board
Mills
Eastern Paper Industries Limited
F. Pudumjee and Company
Private Limited
Gujarat Paper Mills Limited
Gujarat Straw Board Industries
Jayant Paper Mills Limited
(Containers Division)
Jaydip Paper Industries
Mahalaxmi Board and Paper Mills
National Straw Products
Rajasthan Packaging Company

BOARD-CARTRIDGE

Ballarpur Paper and Straw Board
Mills Limited
Bengal Paper Mill Limited, The
Deccan Paper Mills Company
Limited
F. Pudumjee and Company
Private Limited
Gujarat Paper Mills Limited
Indian Paper Pulp Company
Limited
Mysore Paper Mills Limited
Shree Gopal Paper Mills Limited
Sirpur Paper Mills Limited
Star Paper Mills Limited
Titaghur Paper Mills Company
Limited, The
Upper India Couper Paper Mills
Company Limited

PLASTICS

Thermoplastics

CELLULOSE ACETATE — GRANULES AND POWDER

East Anglia Plastics India Limited
Mysore Acetate & Chemical
Company Limited

POLYETHYLENE

LOW DENSITY — GRANULES AND POWDER

Alkali and Chemical Corporation
of India Limited
East Anglia Plastic India Limited
Peerless Plastics Industries
Reprocessed coloured
powder
Pratibha Plastic Industries
Reprocessed granules
Tarun Plastic
Reprocessed granules
Union Carbide India Limited
Warden and Company Private
Limited
Reprocessed Powder

POLYETHYLENE-HIGH DENSITY — GRANULES & POWDER

Hoechst Dyes and Chemicals
Limited

POLYSTYRENE — GRANULES AND POWDER

Hindustan Polymers Limited
Polychem Limited

POLYSTYRENE — EXPANDABLE

BASF India Limited
Mettur Beardsell Limited

POLYVINYL CHLORIDE — GRANULES AND POWDER

Calico Chemicals and Plastics
Division
Chemicals and Plastics India
Limited
Dharangadhara Chemical Works
Limited
National Organic Chemicals
Industries Limited
Shriram Vinyl and Chemical
Industries

THERMOSETTINGS

MELLAMINE

FORMALDEHYDE POWDER

Hico Products Private Limited
Indian Plastics Limited
Rattanchand Harjasrai Plastics
Private Limited

**PHENOL FORMAL —
DEHYDE-POWDER**

Hylam Limited
Indian Plastics Limited
Rawji Amarsi
Tipco, The Industrial Plastic
Corporation Limited

**UREA FORMAL —
DEHYDE-POWDER**

Allied Resins and Chemicals
Private Limited
Hico Products Private Limited
Indian Plastics Limited
Nuchem Plastics Limited
Praga Industries Limited
Rattanchand Harjasrai Plastics
Private Limited

FILMS AND LAMINATES

Films

FILM-ACRYLIC

General extruders

FILM — CELLULOSE PROPIONATE

No entry

FILM-BUTYRATE

General extruders
Industrial Resins Manufacturing
Company
SCA Private Limited

✓ **FILM — CELLULOSE (regenerated)**

Daga Nylomet Private Limited
Industrial Resins Manufacturing
Company
✓ Kesoram Rayon
Sirsilk Limited
✓ Travancore Rayons Limited

FILM-CELLOPHANE

(See under Cellulose regenerated)

FILM-FLUOROCARBONS

No entry

FILM — CELLULOSE ACETATE

Chemicoat Limited
Everest Industrial Corporation

FILM — NYLONS (POLYAMIDES)

Everest Industrial Corporation
Formacators

Plastic Processors
 Plastico Industries
 Plastics Moulders Private Limited
 Podar Plastic Private Limited
 ✓ Poly-ene General Industries
 Polymer Corporation
 Polymers And Resins Corporation
 Polymers India Private Limited
 ✓ Pratibha Plastic Industries
 R. K. Industries
 Rajco Industry
 Ram Plastics Industries
 Ramniklal Kothari And Company
 Ranbhare Plastic Industries
 Ranco Plastics
 Rolls Print Company Private
 Limited
 Sanathnagar Polythene Industries
 Supreme Industries Limited
 Swastik Plastic Industries
 Synthetic Moulders Limited
 Tarun Plastics
 Transpacker's
 Union Carbide Of India Limited
 Unipol Plastic Industries Private
 Limited
 United Plastics Corporation
 Vora Brothers
 West Bengal Plastic Private
 Limited

FILM — POLYETHYLENE — HIGH DENSITY

Orissa Plastics
 ✓ Poly-ene General Industries

FILM — POLYPROPYLENE

✓ Devon Plastics
 Everest Industrial Corporation
 Formacators
 Gita And Company

Modern Waterproof Paper
 Manufacturing Company
 ✓ Poly-ene General Industries
 SCA Private Limited

FILM — POLYSTYRENE

Chemicoat Limited
 Everest Industrial Corporation
 Formacators
 K. K. Nag Private Limited
 Mettur Beardsell Limited
 SCA Private Limited

FILM — POLYURETHANE

No Entry

FILM — POLYVINYL CHLORIDE

Amartara Industries
 Bhor Industries Private Limited
 Calico Chemicals And Plastics
 Division
 Caprihans India Private Limited
 Daga Nylomet Private Limited
 Devidayal Cable Industries
 East Anglia Plastics India Limited
 Formacators
 Great India Plastics
 Industrial Resins Manufacturing
 Company
 Modern Packagings
 Modern Waterproof Papers
 Manufacturing Company
 Oasis Plastic Private Limited
 Poly-ene General Industries
 SCA Private Limited

FILM — POLYVINYLIDENE CHLORIDE (SARAN)

SCA Private Limited

LAMINATES

CELLULOSE FILM/CELLULOSE FILM

- ✓ Papercoat
- ✓ Travancore Rayons Limited

CELLULOSE FILM/POLYETHYLENE FILM

- ✓ Packaging Products
- ✓ Travancore Rayons limited

CELLULOSE FILM/SARAN

No Entry

CELLULOSE FILM/FOIL

- ✓ Premier Paper Products

PAPER/FOIL

- East India Industries (Madras)
Private Limited
- ✓ India Foils Limited
- Modern Waterproof Papers
Manufacturing Company
- ✓ Paper Products Limited, The
- Polyfab Industries
- Premier Paper Products
- S. T. Reddiar And Sons
- Vishnu Enterprises
- ✓ Warden and Company Private
Limited

PAPER/FOIL/PLASTICS

- ✓ *MS India Paper*
Adathakkar Bags Manufacturing
Corporation
- Card Board Box Manufacturing
Company
- ✓ Diamond Products Limited
- East India Industries (Madras)
Private Limited
- ✓ India Foils Limited
- Indian Aluminium Company
Limited
- Modern Waterproof Papers
Manufacturing Company
- ✓ Paper Products Limited, The
- ✓ Papercoat
- ✓ Premier Paper Products
- Tribeni Tissues Limited

PAPER/PLASTICS

- ✓ Advance Plastics Private Limited
- Calcutta Paper Industries
- Devon Plastics
- ✓ Diamond Products Limited
- Dwarkadas Velji Talpatriwala
- East India Industries (Madras)
Private Limited
- Formacators
- Guardian Plasticote Limited
- Hindustan Paper Box
Manufacturing Company
- Hindustan Tin Works Private
Limited
- Indian Burlap And Laminating
Works

Lamiwax Corporation
 Modern Waterproof Papers
 Manufacturing Company
 Neptune Waterproof Manufactur-
 ing Company

Packing Materials Corporation
 Packaging Products

✓ Paper Products Limited, The

✓ Papercoat

Pharma Packing Company

✓ Premier Paper Products

Printpac

R. K. Paper Industries

Siddhomal Paper Conversion
 Company

Standard Paper Industries
 Corporation

Vishnu Paper Industries

Warden And Company Private
 Limited

FOIL/PLASTICS

Hindustan Tin Works Private
 Limited

✓ India Foils Limited

Indian Aluminium Company
 Limited

Modern Waterproof Papers
 Manufacturing Company

✓ Packaging Products

✓ Paper Products Limited, The
 Vishnu Enterprises

PLASTICS/PLASTICS

Caprihans India Private Limited

Daylight Plastic Industries

Paper Products Limited, The
 Premier Paper Products

Northern India Iron Press Works

See also

PAPER/FOIL/PLASTICS

PAPER/PLASTICS

PLASTICS/CORK SHEET

Hindustan Tin Works Private
 Limited

TEXTILE/PLASTICS

Advance Plastics Corporation
 Dalhousie Jute Company Limited
 Day Light Plastic Industries
 Devon Plastics

East India Industries (Madras)
 Private Limited

Guardian Plasticote Limited

India Foils Limited

Naresh Polyfibre Industries

TEXTILES/PLASTICS/FOILS

Laminated Packings Private
 Limited

Modern Waterproof Papers
 Manufacturing Company
 Packaging Products

HESSIAN/POLYETHYLENE

Advance Plastics Private Limited
 Apna Proofing Works
 Card Board Box Manufacturing
 Company

Dalhousie Jute Company Limited
 Devon Plastics

Diamond Products Limited
 Dwarkadas Velji Talpatriwala
 Gourepore Company Limited
 Ideal Wrappers Private Limited
 India Burlap And Laminating
 Works

Laminated Packings Private
Limited
Lohia Jute Press Private Limited
Neptune Waterproof
Manufacturing Company
Packaging Products
Packaging Materials Corporation
Polyfab Industries
Supreme Industries Limited
Warden And Company Private
Limited

Other Types

HESSIAN/PAPER-CUM- POLYETHYLENE LINED

Standard Paper Industries

HESSIAN/PAPER (HESSIAN LINED BITUMEN COATED KRAFT PAPER)

A.V.A. Industrial Corporation
Private Limited
Apna Proofing Works
Dalhousie Jute Company Limited
Dwarkadas Velji Talpatriwala
Ideal Wrappers Private Limited
Neptune Waterproof
Manufacturing Company
Packing Materials Corporation
Polyfab Industries
Shree Manjunatheswara Packing
Products And Camphor Works
Warden And Company
Private Limited

PAPER/POLYETHYLENE (KRAFT PAPER BITUMENISED WITH POLYETHYLENE)

Shree Manjunatheswara Packing
Products And Camphor Works

PAPER/TEXTILES/PAPER

Card Board Box Manufacturing
Company
Rowlandson Brothers

BOARD/HESSIAN/BOARD

Reliance Trading Company

BOARD/PLASTICS

Card Board Box Manufacturing
Company
Everest Packaging Corporation
Hindustan Tin Works Private
Limited
Metal Box Company Of India
Limited, The

See also

Corrugated Board
Paper/Plastics

TEXTILES**HESSIAN**

Agarpara Company Limited
 Alexandra Jute Mills Company Limited
 Alliance Jute Mills Company Limited
 Anglo-India Jute Mills Company Limited
 Angus Company Limited
 Assam Jute Mills Limited
 Auckland Jute Company Limited
 Bally Jute Company Limited
 Belvedere Jute Mill Company Limited
 Bengal Jute Mills Company Limited
 Berangar Jute Factory
 Bharat Jute Mills Limited
 Binani Commercial Company Private Limited
 Bird and Company (Private) Limited
 Birla Jute Manufacturing Company Limited
 Budge Budge Amalgamated Mills Limited
 Calcutta Commercial Agency
 Calcutta Jute Manufacturing Company Limited
 Caledonian Jute Mills Company Limited
 Champdany Jute Company Limited
 Chandan Tea Company
 Chandpur Jute Company Limited
 Chandulall Kanhaiyalall
 Cheviot Mills Company Limited
 Chitavalsah Jute Mills Company Limited
 Clive Mills Company Limited

Dalhousie Jute Company Limited
 Dwarkadas Velji Talpatriwala
 Eastern Manufacturing Company Limited
 Empire Jute Company Limited
 Export Buyers Limited
 Far Eastern Agencies Limited
 Fort Closter Industries Limited
 Fort William Jute Company Limited
 Gagalbhai Jute Mills Private Limited
 Ganges Manufacturing Company Limited, The
 General Industrial Society Limited
 Gourepore Company Limited
 Gourishankar Jute Mills Private Limited
 Hastings Mill Limited
 Hooghly Mills Company Limited
 Howrah Mills Company Limited
 Hukum Chand Jute Mills Limited
 India Jute Company Limited
 J. K. Jute Mills Company Limited
 Jay Bharat Corporation
 Kamarhatti Company Limited
 Kanknarrah Company Limited
 Kanoria Company Limited
 Katihar Jute Mills Private Limited
 Kedarath Jute Manufacturing Company Limited
 Kelvin Jute Company Limited
 Khardha Company Limited
 Kinnison Jute Mills Company Limited
 Lakshmi Jute Mills Company Limited
 Lansdowne Jute Company Limited
 Lawrence Jute Company Limited
 Ludlow Jute Company Limited

Mahabir Jute Mills Limited
 Maheshwaridevi Jute Mills
 Limited
 Manick Chand Bagri
 Megna Mills Company Limited
 Naffarchandra Jue Mills Limited
 Naskarpara Jute Mill
 Company Limited
 National Company Limited
 Nellimarla Jute Mills Company
 Limited
 New Central Jute Mills
 Company Limited
 Northbrook Jute Company
 Limited
 Nuddea Mills Company Limited
 Orient Jute Mills Company
 Limited
 Prabartak Jute Mills Limited
 Premchand Jute Mills Limited
 Presidency Jute Mills
 Company Limited
 Punjab Ginning and Pressing
 Company Limited
 Puranmall Narayan Prasad Kedia
 Raigarh Jute Mills Limited
 Ramduff Ramkissendass
 Rameshwara Jute Mills Limited
 Reliance Jute Mills
 Company Limited
 Samnuggur Jute Factory
 Company Limited
 Saroa And Sons
 Satyapal and Company
 Private Limited
 Shellya Industries
 Shree Ambika Jute Mills Limited
 Shree Bajrang Jute Mills Limited
 Shree Ganesh Jute Mills Limited
 Shree Gourj Shankar
 Jute Mills Limited
 Shree Hanuman Jute Mills

Shree Lachminarain Jute
 Manufacturing Company
 Limited
 Shree Mahadeo Jute Mills
 Soorah Jute Mills Company
 Limited
 Sri Krishna Jute Mills Limited
 Standard Jute Company Limited
 Titaghur Jute Factory Limited
 Union Jute Company Limited
 Victoria Jute Company Limited
 Victoria Jute Products Limited
 Waverley Jute Mills Company
 Limited
 Wellington Jute Mills

HESSIAN — BITUMEN COATED

A.V.A. Industrial Corporation
 Private Limited
 East India Industries Madras
 Private Limited
 Shree Manjunatheswara Packing
 Products and Camphor Works

See Also

Laminates-Textiles/Plastics
 Laminates-Hessian/Polyethylene
 Laminates-Hessian/Paper

FABRIC-RUBBER IMPREGNATED

Bhor Industries Private Limited
 Danesh Waterproof Materials
 Private Limited
 East India Rubber Works
 Private Limited
 Hindustan Rubber Works Limited
 National Rubber Works
 New India Rubber Works
 Limited

Mahendra Kumar Laxmidas
 and Company
 Mangaldas Ranchhoddas
 Mavji Nanji and Company
 Morarji Jetha
 Morarji Peraj and Company
 Talpatriwala
 Morarji Pradhan
 Narandas Damji & Company
 New India Proofing Company
 Padamshi Meghji
 Ramji Velji and Company
 Ratnshi Lalji
 Ratilal Harilal and Company
 Reliance Jute Mills Company
 Limited
 Satyapal and Company
 Private Limited
 Sethia and Sons Private Limited
 Shivkumar Bhagadia and
 Company
 Shree Hanuman Jute Mills
 Shri Sai Packaging Private Limited
 Swastik Tarpaulins
 Manufacturing Company
 Tulsidas Mavji and Company
 V. Padamshi Meghji

CUSHIONING MATERIALS

Bonded Fibres

RUBBERISED HAIR

No Entry

RUBBERISED COIR

Karnataka Coir Products Limited

COCONUT FIBRE

The Coconut Fibre Industry in India is largely dominated by Cottage Industries. The information regarding such manufacture is not available.

FOAMED PLASTICS

POLYSTYRENE FOAM (AND MOULDINGS)

BASF India Limited
Mettur Beardsell Limited
Plastifoms Private Limited

POLYURATHANE FOAM

Jayant Industrial Home
U. Foam Private Limited

FOAMED RUBBER

Cochin Rubber Manufacturing
Company

Dunlop India Limited
East India Rubber Works
Private Limited

Foam Rubber Factory
Jai Hind Rubber Products Limited
M. M. Rubber Company
National India Rubber Works
Limited

National Tyre and Rubber
Company of India Limited
Rubberex Industries Limited
Ruby Rubber Works Madras
Limited

South India Rubber Works
Super Rubbers
Swastik Rubber Products Limited
Trivandrum Rubber Works
Limited
Tyre and Rubber Industries

FELT

The Information regarding the manufacturers of hessian and cotton wool felt, is not readily available, except the enterprises which are given below:

East India Industries Madras
Private Limited
Hastings Mill Limited

Modern Waterproof Papers
Manufacturing Company

SAW DUST AND WOOD WOOL

Bharathi Housing Factory
Defin Industries Private Limited
G. C. Kapoor And Sons
Indian Timber Products
Mookan's Trading Company
National Saw Mills
North Bihar Saw Mills
Paharpur Timbers Private Limited
Vanjinad Matches and
Industries Limited
Wood Wool Industries
Wood Wool Private Limited

PAPER SHAVINGS

In all the paper making, converting and printing industries, paper shaving forms a waste material. However, it is understood that there are a few firms who are mainly engaged in making paper shavings according to standard specifications. The information regarding them is not readily available.

HONEYCOMB (PAPER)

Bombay Packaging Industries
Selucomb Industries

WOOD, TIMBER, LOGS, STAVES. SAWN WOOD

There are about 1500 Saw Mills in India. But the information re-

garding the type of wood they are specialising is not available in the secondary sources. The following parties have replied directly. Hence their names have been included here.

Assam Plywood Limited
Bharathi Housing Factory
National Saw Mills
North Bihar Saw Mills
Paharpur Timbers Private Limited

CHIP BOARD (PARTICLE BOARD)

Asian Wood Crafts Limited
Bharat Plywood and Timber
Products Private Limited
Central India Board Products
Construction Boards Limited
Indian Plywood Manufacturing
Company Limited
Madras Chipboards Limited
Melamine and Fibre Boards
Limited
Mysore Chip Boards Limited
Nuboard Manufacturing Company
Particle Boards India Limited
Plywood Products

PLYWOOD

Bando Plywood Works
Beliaghata Timber Works
Private Limited
Central India Board Products
Crossley and Towers
Private Limited
Das and Company
Eastend Supply Company
Ganges Plywood Manufacturing
Company Limited

Hindustan Timber Industries
Hunsur Plywood Private Limited
Indian Plywood Manufacturing
Company Limited
Minerva Plywood Industries
National Plywood Industries
National Saw Mills
National Timber Industries

National Wood Products
North Bihar Saw Mills
Plywood Manufacturers
Co-operative Society Limited
S. S. Mukherji
Standard Industrial and
Commercial Corporation Limited
Taj Plywood Products

ANCILLARY MATERIALS

PRINTING INK

Allied Industries
Anil Lithographi Company
Bengal Chemical and
Pharmaceutical Works Limited
Bharat Varnish Manufacturing
Company Limited
Coates of India Limited
Colours India Private Limited
Coronation Printing Inks
Manufacturing Company
Dhulekar Brothers
Esdee Paints
Esters and Solvents Corporation
Ganesh Printing Inks
Ganges Printing Ink Factory
Limited
Gillanders Arbuthnot & Company
Limited
Girisin Printing Ink Factory
Golden Ink Works
Graphic Ink Factory
Hooghly Ink Company Limited
India Ink Company Private
Limited
Indian Industrial Company

Industrial Ink Works
Issa Jamal Group
J.B.A. Printing Inks
Private Limited
Jamna Industries
Jyoti Printing Inks
Krishnaveni Inks
Laxminarayan Bhagwati Prasad
Organic Coatings Private Limited
Paper Products, The
Planeta Printing Ink Company
R. B. Agarwalla & Company
Rainbow Ink & Varnish
Manufacturing Company
Private Limited
Sanyal Lahiri and Company
Private Limited
Sarada Paints and Printing Inks
South Port Ink and Varnish
Manufacturing Company
Topsal Industriees
Ultra-Chemie Industries
United Colour Company
United Ink and Varnish Company
V. G. Colour Industries
Winston India Private Limited

FLUXES

Issa Jamal Group

**SOLDERS, WELDING-MATERIALS,
SEAMING COMPOUND ETC.**

Binani Metal Works Limited, The
Eyre Smelting Private Limited,
The

Indian Standard Metal
Company Limited

Issa Jamal Group
Lakhota Industries Private
Limited

Metallica Works Private Limited
National Multicores
Rashtriya Metal Industries Limited
Saru Smelting and Refining
Corporation Private Limited

ADHESIVE-GENERAL

Abdullatif Habibbhoy and Sons
Adhesives and Allied Products
Arya Chemical Works
Bhopal Glues and Chemicals
Private Limited

Calcutta Industrial Chemical and
Mineral Company Privated
Limited

Camlin Private Limited
Corn Products Company (India)
Private Limited

D. Wren and Company
Fedco Private Limited
Gripex India Limited
Industrial Chemicals and
Adhesives

Leiner-Knit Gelatine Company
Limited

Marco Wood Products

Modak Rubber Products
Private Limited

Modern Glue Makers
Moti Glue Company
National Rubber Manufacturers
Limited

Prasanna Industries
Siddhomal Paper Conversions
Company

United Chemical Works
Wintrock Products Private Limited

ADHESIVES-ANIMAL

Bhopal Tanneries and Glue Works
Emkaje Commercial Syndicate
Hapur Bone Mills
Pioneer Tanneries and Glue
Works Limited

ADHESIVES-VEGETABLE

Anil Starch Products Limited
Bharat Starch and Chemicals
Limited

Card Board Box Manufacturing
Company

Chemisol Industries
Eastern Industrial Corporation
Gum Products of India
Hazarat and Company
Hindustan Gum and Chemicals
Limited

Indian Gum Industries
Industrial Packaging Products
Industrial Promotion and
Services Limited

Jhunjhunwala Brothers
Laxmi Starch Facory
Maize Products
Sukhjit Starch and
Chemical Limited
Tapioca Products

ADHESIVES-SYNTHETIC

Adhex India
 Agromore Limited
 Ahura Chemical Products
 Private Limited
 Alkali and Chemical Corporation
 of India Limited, The
 Allied Resins and Chemicals
 Private Limited
 Asian Paints India Private Limited
 Beck and Company India
 Limited, Dr.
 Bhor Industries Limited, The
 Bitumen Emulsions India Limited
 British Paints India Limited
 Calcutta Paint Colour and
 Varnish Works
 Chemisol Industries
 Chowgule and Company
 Hind Private Limited
 Coromandel Chemicals Limited
 Desco Chemical Industries
 Dharamsi Morarji Chemical
 Company Limited
 Dunlop India Limited
 Fibrolite Auxiliaries
 General Pigment and Chemical
 Products Private Limited
 Goodlass Nerolac Paints
 Private Limited
 Hard Castle and Waud
 Manufacturing Company
 Private Limited
 HICO Products Private Limited

Hoechst Dyes and Chemicals
 Limited

Hylam Limited
 Indian Gum Industries
 Private Limited
 Indian Plastics Limited
 Indian Plywood Manufacturing
 Company Limited
 Indofil Chemicals Limited
 Industrial Resins Manufacturing
 Company
 Lunar Caustics Private Limited
 Mercury Paints and Varnishes
 Limited

Metroark Private Limited
 Modern Gelatine Works
 Nuchem Plastics Limited
 P. D. Chemical Works
 Phenolic Resin Products
 Prabhat General Agencies
 Reichhold Chemical India Limited
 Res Chemol Private Limited
 Sardesai Brothers Limited
 Sharad Plastics
 Shaw Wallace and Company
 Limited

Socco Chemical Corporation
 Supreme Industries Limited
 Surfactant Private Limited
 Swastik Rubber Products Limited
 Synthad Chemicals Private
 Limited

Synthetics and Chemicals Limited

ADHESIVES-HOT MELT

Alkali & Chemical Corporation of
 India Limited, The

LACQUERS AND COATINGS**LACQUERS**

Addisons Paints and Chemicals
Limited
Alkali and Chemical Corporation
of India Limited
Asia Chemical Limited
Asian Paints India Private
Limited
Beck and Company India
Limited, Dr.
Blundell Eomite Paints Limited
Calcutta Paint Colour and
Varnish Works
Coates of India Limited
Colrige Limited
Coromandel Chemicals Limited
Delhi Paints Corporation
Esdee Paints
Goodlass Nerolac Paints Limited
Imperial Chemical Industries
(India) Private Limited
Issa Jamal Group
J.B.A. Printing Inks Private
Limited
Jenson and Nicholson India
Limited
Lead Slips Products Private
Limited
Lunar Caustic Private Limited
Paints and Lacquers
Phenolic Resin Products
Shalimar Paints Limited
Union Carbide India Limited
Union Paints and Chemical
Company
United Colour Company
W. H. Bhagsingh & Sons

SOLICONES (GLASS CONTAINER COATING)

Imperial Chemical Industries
(India) Private Limited
Metroark Private Limited

PAINTS AND VARNISHES

Addisons Paints And Chemicals
Limited
Ajanta Paint and Varnish
Company
Amalgamations Private Limited
Anglo Dutch Paint Colour and
Varnish Work Private Limited
Anvesh Paint and Chemical
Industries
Asia Chemicals Limited
Asian Oil Paints Company
India Private Limited
Asian Paints India Private Limited
Asoka Paint and Chemical Works
Associated Pigments Limited
Bangalore Enamels, Paints and
Chemicals Limited
Basic Paints and Pigment
Industries Private Limited
Best and Company Limited
Bhagsons Paint Industries
Bharat Varnish Manufacturing
Company
Blundell Eomite Paints Limited
Bombay Paints and Allied
Products Limited
Bright and Company Private
Limited
British Paints India Limited

Jenson and Nicholson India Limited
Jyoti Paint and Varnish Industries
Kamal Paint Industries
Kohinoor Paint Colour and Varnish Works
Mercury Paints and Varnishes Limited
Metalex Industries
Metro Paint Industries
Modi Paint and Varnish Works
Murarka Paint and Varnish Works Private Limited
Mysore Lac and Paint Works Limited
Mysore Waterproofs Limited, The
Nagrath Paints Private Limited
Napier Paint Works Private Limited
Naresh Pigment and Chemical Industries
National Chemical Industries
Noble Paint and Varnish Company Private Limited
Northern India Paint Colour and Varnish Company Private Limited
Olpherts Private Limited
Opal Products
P. C. Chandra and Company Limited
Paradise Oil and Paints Products
Phenolic Resin Products
Punjab Paint and Varnish Works
R. R. Paint Industries India Private Limited
Ravi Paints and Chemicals Limited
Ruby Paint and Varnish Works
Savlar Paint and Varnish Works
Shakti Paints Manufacturing Company
Shalimar Paints Limited
Solar Paint and Varnish Manufacturing Company

Ravalgaon Sugar Farm Limited

WAX-MINERAL

Pharma Packing Company
Ramani Mohan Industries
Private Limited

WAX-MINERAL PARAFFIN

Assam Oil Company Limited
Burmah-Shell Oil Storage and
Distributing Company of India
Limited

WAX-MINERAL MICRO- CRYSTALLINE

Assam Oil Company Limited
Indian Oil Corporation Limited

BITUMEN

Assam Oil Company Limited
Bararee Coke Company Limited

Bengal Chemical and
Pharmaceutical Works Limited
Bhowra Coke Company Limited
Bombay Gas Company Limited
Durgapur Project Limited, The
Esso Standard Refining Company
of India Limited
Hindusthan Steel Limited
Indian Oil Corporation Limited
Lloyd Bitumen Products
Lunar Caustic Private Limited
Marco Wood Products
National Tar Products
Oriental Gas Company (Limited)
Shalimar Tar Products (1935)
Limited
Synthetics and Chemicals Limited

LINING COMPOUND (RUBBER)

Metal Box Company of India
Limited, The
Poysha Industrial Company
Limited

Rubo-Plast Industries

WADDING MATERIAL (PULPBOARD)

Cork Industries
Indian Cork Mills
New Cork Industry

CHEMICALS**PLASTICIZERS**

Alkali And Chemical Corporation
Of India Limited, The
East Anglia Plastics India Limited
Herdillia Chemicals Limited
Indian Organic Chemicals Limited
Indian Vegetable Products
Limited
Indo Nippon Chemical Company
Limited
Indofil Chemicals Limited
Industrial And Allied Chemical
Company
Mysore Acetate and Chemical
Company Limited
National Organic Chemical
Industries Limited
N. Nandlal Private Limited
P. K. Velu And Company
Private Limited
Prabhat General Agencies
Saggitar And Demor
Union Carbide India Limited

STABILIZERS

Bangalore Whitelead Syndicate
Limited
Bengal Chemical And
Pharmaceutical Works Limited
Calcutta Chemicals Company
Limited
Calcutta Industrial Chemicals And
Minerals Company Private
Limited
Gandhi Parekh Investment
Corporation Private Limited
Hico Products Private Limited

Indian Organic Chemicals Limited
Jagat Chemicals
Mysore Acetate and Chemicals
Company Limited
National Organic Chemical
Industries Limited
Navsari Oil Products Limited
Reliance Chemical Company
Saggitar And Demor
Sanitex Chemical Industries
Limited, The
Shetty Chemical And Engineering
Works Private Limited
Shiv Scientifics And Chemicals
Shroff And Shroff
Surfactant Private Limited
Swaika Oil Mills
Tica Chemicals And
Allied Industries

**ANTICORROSSIVE COMPOUNDS
(INCLUDING VAPOUR PHASE
INHIBITOR)**

Agr-Ind Private Limited
Anfraz Chemical Corporation
Ashok Industry
Bonita Chemicals
Canning Mitra Phoenix Limited
Electro Met Corporation
Grauer and Weil India Limited
(Vapour Phase Corrosion Inhibitor)
Indo Chemical
Phoenix Chemical Works
Private Limited
Plastipeel Chemical Corporation
Ronuk Industries Limited
Star Chemicals Limited
Synthetics And Chemicals Limited

Taru Lalvani Chemicals
Private Limited

METAL CLEANING COMPOUNDS (DERUSTING, DEGREASING ETC.)

Agromore Limited
Anfraz Chemical Corporation
Arim Metal Industries Private
Limited

Ashok Industry
Grauer and Weil India Limited
India Alkalies Limited
Indo Chemical
Keytuo Chemicals Limited
Lyndon Chemical Works
Phoenix Chemicals Works
Private Limited
Producer's Forum Private
Limited, The
Ronuk Industries Limited
Star Chemicals Bombay
Private Limited
Ultra Colour Corporation

FUMIGANTS, FUNGICIDES, RODENTICIDES AND INSECTICIDES

Bharat Pulverising Mills Private
Limited

Central Insecticides And
Fertilisers
Fumigators India Private Limited
Hindustan Insecticides Limited
Indofil Chemicals Limited
Mysore Insecticides Company
Private Limited
P. K. Velu And Company Private
Limited
Tata Fison Industries Limited

WOOD PRESERVATIVES

Ascu Wood Products Limited
Phenolic Resin Products

SILICA GEL

Agarwal Chemical Industries
Apex Chemicals
Casjug Products
Chemical Industries Corporation
Hard Castle And Waud
Manufacturing Company
Private Limited
Kayesar Industries
Producer's Forum Private
Limited, The
Rasayanee Udyog

SECTION 3

CONTAINERS, COMPONENTS AND ACCESSORIES

METALS

METAL-LABELS

Actino Industries
Excel Process Private Limited
Industrial Plastics And Metal
Industries
Kiv Trading Company
Metal Box Company Of India
Limited, The
Metal Equip Industries
Pragna Metal Labels
Printo-O-Graph
Sunbeam Process Works

Jagannath Sukul
Kamani Metals And Alloys
Limited
Khemchand Rajkumar
Mysore Iron And Steel Limited,
The
Sealingwares Industries

SEALS (FOR STEEL AND STRAPPING)

Brady & Morris Engineering
Company Limited
Caristrap Limited
For rayon strapping
Ebrahimji Essbhai & Sons
Sealingwares Industries

FERROUS METALS

FERROUS METALS—STRAPPINGS AND BAILING HOOPS

Ahmedabad Advance Mills
Limited (Metal Division)
Andhra Steel Corporation Limited
B. R. Herman And Mohatta India
Private Limited
Indo Foreign Manufacturing
Company
Indo Japan Steels Limited
J. K. Steel Limited

FERROUS METALS—WIRE, STAPLES, CLIPS

Associated Industrial Corporation
Business Combine Private Limited
Ganga Steel Rolling Mills (P.D.) &
Company Steel-wire
Hindustan Steel Limited
Indian Hume Pipe Company
Limited

Indian Implements Manufacturing
Company Limited
Steel-wire
Indian Steel and Wire Products
Company
Indore Wire Company limited
Kaymo Industries
Madras Wire Drawing Company
Steel-wire
Mukand Iron & Steel Works
Limited
Northern India Iron Press Works
Sealingwares Industries Steel-wire
Special Steel Limited Steel-wire

FERROUS METALS—NAILS, SCREWS

A. S. S. Chandrasekaran And
Brothers
Agarwal Engineering Works
Ajit Industrial Corporation
Allied India Wire Products
Allied Industrial Corporation
Almora Industrial Works
Ashok Iron Industries
Aswanj Rajkumar Industries
Bey pore Marine Engineering
Small Scale Industrial Co-opera-
tive Society Limited
Bharat Engineering Works
Bharat Investment And Industries
Private Limited
Bombay Woven Wire Netting
Works
Capstan Wire Products Private
Limited
Charter Steel Industries
Cochin Metal & Galvanisers
Deepak Industries
Delhi Metal Works
Everest Engineering Works
Francis Paul And Company
Friends Commercial Corporation
G. S. Kanoria And Sons

Ganga Iron And Galvanizing
Works Private Limited
General Industrial Corporations
General Metals
Gowrihouse Metal Work
Guest Keen Williams Limited
Gujarat Wire Netting Industries
Hind Wire Industries Limited
Indian Steel Rolling Mills Limited
Indian Steel And Wire Products
Limited
Indian Wire Products Industries
International Steels Private
Limited
J. Narasimhalu Chetty And
Company Industries
Jagannath Industries
Janata Industries
Jayant Metal Manufacturing
Jayashree Industries
Kadappa Corporation
Kanji Pannachand Private Limited
Kashmir Hardware Industries
Kathiawar Nails Manufacturing
Works
Kedarnath Parsotamdas And
Company Private Limited
Kirti Industries
Kirti Metal Industries
Kodallur Small Scale Industries
Co-operative Society
Laghu Udyog Sahakari Vikas
Mandal Limited
Lakshmi Wire Nails Industry
Leena Industries
M. G. Metal Industries
M. P. Iron And Steel Works
Maharashtra Iron Nail Industries
Maharashtra Plastic And Wire
Nail Industries Private Limited
Makewell Industries
Metro Industries
Modern Utakal Manufacturers
Nails And Allied Industries

Nardip Singh And Company
 Narikutty Wire Products
 Nathan Industries
 National Iron And Steel Company
 Limited
 National Trading Syndicate
 National Wire Industries
 National Wire Products
 Naval Industries
 Nirav Wire And Nails Industries
 Northern India Industrial
 Corporation
 Onyx Industries
 Orissa Steel And Wire Industries
 Pandian Metal Products
 Parkins Industries
 Parmer Products
 Patel And Patel Industries
 Radha Krishna Din Dayal
 Revathi Industries
 Ruby Engineering Works
 Sahuja Industries
 Sakthi Industries
 Salem Nail Industries, The
 Santaram And Sons
 Shakti Metal Chemical Works
 Shanmuga Nail Factory
 Sri Padma Nail Works
 Sri Ramkrishna Mills
 Sri Venkateswara Industries
 Subhash Iron Industry
 Swanrys Metal And Wire
 Products
 Swastik Industries
 Tata Iron And Steel Company
 Limited
 Tripura Wire Nails Manufacturing
 Company
 Utkal Industries Corporation
 Wire And Steel Products
 Corporation

BLACK PLATE AND GALVANISED IRON SHEET

Empress Tin Factory
 Hindustan Tin Works Private
 Limited
 Metal Box Company Of India
 Limited, The
 Zenith Tin Works Private Limited

See also

Black Plate and Galvanised Iron Sheets Drums, Barrels

BLACK PLATE AND GALVANISED IRON SHEETS-DRUMS, BARRELS

Amin Chand Bhola Nath
 Amin Chand Pyarelal
 Anandji Haridas Company
 Private Limited
 Asnew Drums Private Limited
 Associated Aesby Private Limited
 Balgopaldas Iron And Steel
 Company Private Limited
 Banwarilal Purshotam Dass
 Bengal Sheet And Metal Products
 Private Limited
 Bengal Tin Box Manufacturing
 Company Limited
 Bharat Barrel And Drum
 Manufacturing Company Limited
 Bharat Metal Box Company
 Bharat Sheet And Metal Industries
 Bharat Vijay Iron Factory
 Bombay Drum Manufacturers
 Chhitarmal Ramdayal Tin Factory
 Containers And Closures Limited
 Dhur Galvanizing Works
 (1955) Private Limited
 Dhur Tin Factory
 Eastern Drum And Bucket Factory
 Fehmi Zakir Drum Manufacturing
 Engineering Company
 G.M.C. Himco Industries Limited

Goodman And Company Dodia
Private Limited

H. P. Modi And Company

Hari Chand Kashmirilal

Hepack Private Limited

Hind Containers Private Limited

Hind Galvanizing And Engineering
Company Private Limited

Hind Tin Industries

Hindusthan Sheet & Metal
Company Private Limited

Holloware Manufacturing
Syndicate

Ideal Tin Products Private Limited

Industrial Containers Limited

Jay Lakshmi Industries

Jetha Drums And Containers
Private Limited

K. T. Kubal And Company

Kamala Engineering Works

Kamla Sheet Metal Industries
Limited

Kathiawar Metal And Tin Works
Private Limited

Kejariwal Industries

Kumar Brothers Sheet And
Metal Works

Laxmi Trading Company

M. Gulam Abbas And Company

M. L. Day And Company

Maganlal Chaganlal Private
Limited

Marwar Galvanizing And
Iron Works

Mathura Tin Printing And
Mechanical Mills Private Limited

Metal And Alloys Corporation

Metal Containers Company

Metal Press Works Limited

Metal Products And Engineering
Company

National Alloy And Metal Works
Limited

National Sheet And Metal Works
Limited

New Digvijay Singhji Tin Factory

Patel Tin Manufacturing Company

Sheet Metal Company Of India

Shyamnagar Tin Factory Private
Limited

Sri Gunamalai Vilas Power Tin
Factory

Standard Drum And Barrel
Manufacturing Company

Standard Drum And Bucket
Factory

Steel Containers Private Limited

Tayabi Bucket Factory

Unique Drums And Containers

Verma Engineering Works

Watkins Mayor And Company

Empress Tin Factory

Hind Galvanizing And Engineering
Company Private Limited

Closures for Drums Barrels

See also

**Black Plate and Galvanised
Iron Sheets-Drums, Barrels**

**BLACK PLATE AND GALVANISED
IRON-DRUM CLOSURES**

Bharat Barrel And Drum
Manufacturing Company Limited

Indian Die Casting Company
Private Limited

Tri-Sure India Private Limited

See also

**BLACK PLATE AND GALVANISED
IRON SHEETS-DRUMS, BARRELS
STEEL PLATE-DRUMS, BARRELS**

Hind Containers Private Limited

Hindustan Sheet Metal Works

Steel Containers Limited

Tayabi Bucket Factory
Universal Containers Manufacturing
Company

See also

**Black Plate and Galvanised
Iron Sheets-Drums, Barrels**

TIN PLATE

TIN PLATE-CONTAINERS [GENERAL NOT SPECIFIED]

A. K. Sarkar Industries Limited
Abdul Sattar Noormohamed
Private Limited
Agra Tin Manufacturing Company
Arvind Sheet Metal Industries
Balgopaladas Iron and Steel
Company Private Limited
Banwarilal Purshottamdas
Bengal Tin Box Manufacturing
Company Limited
Bharat Containers Private Limited
Bharat Sheet and Metal Industries
Bharat Tin and Enamel Company
Calcutta Tin Fctory
Can Manufacturing Company
Limited
Chandrakant Vasantlal and
Company
Chhitarmal Ramdayal Tin Factory
D. G. Industries Private Limited
D. Govindrajulu Naidu and
Company
Dhur Tin Factory
Free India Metal Works
G. M. C. Himco Industries Limited
Gajapati Steel Industries Limited
Ganga Tin Factory
Gangawal Tin Can and Tin
Printing Works
Ganges Tin Works
Girdhar Gopal Tin Factory

Haji Alimohamed Haji Bachooali
Tin Factory

Harichand Kashmirilala
Hind Tin Industries
Hindustan Sheet Metal Works
Hindustan Tin Factory
Hindustan Metal Products
Syndicate

Husainali Abdulali Tinwala
Hyderabad Tin Products Limited
Ideal Tin Products Private Limited
India Central Tin Works
India Tin Industries Private
Limited, The
Indian Metal Can Manufacturing
Limited

Indian Metal Industries
Issa Jamal Group
Jay Lakshmi Industries
Jetha Drums and Containers
Private Limited
K. C. S. Dhanuskodi Nadar Sons
and Company
K. Mahadeo and Company
Private Company

Kamala Factory
Karnatak Tin Factory
Khurja Tin Factory
Kotecha And Company
Kothari Corporation
Lite Metal Industries
Madras Tin Factory
Mathura Tin Printing and
Mechanical Mills Private Limited
Metal Containers Corporation
Metal Press Works Limited
Metal Printers Company
Metal Seamers & Printers Limited
Metro Engineering Works Limited
Modern Tin Printers and
Fabricators
Modern Tin Works
Mustafa Machine Tool Company

National Alloy and Metal Works
Limited

National Industrial Works

National Drum and Tin Factory

National Sheet and Metal Works
Limited

National Sheet and Metal Works
Limited

National Tin Box Manufacturing
Company

Neo Metal Limited

New Digvijay Singhji Tin Factory

New Empire Tin Factory

New Southern Metal Works

Northern India Tin Factory

Oriental Can Manufacturing
Company

Oriental Containers Limited

Patel Tin Manufacturing Company

Quadri Tin Factory

Quilon Zenith Tin Works

Rasik Tin Factory

S. G. Can Factory

Sahibganj Tin Can Manufacturing
Company

Saify Tin Factory

Shah Nawaz Tin Works

Sheet Metal Company of India

Shri Niwas Tin Factory

South India Sheet Metal Company
Limited

Shree Gopal Tin Factory Private
Limited

Sri Gunamalai Vilas Power Tin
Factory

Stanpac Industries Private Limited

Steel Industries of Hindustan
Private Limited

Thangam Industries

Tin Printing And Metal Works

Tin Printing and Metal Works
Limited

Trinity Manufacturing Works
Private Limited

Umrao Industries

United Can Company

United Chemicals and Metal
Works Private Limited

Universal Tin Works

Venus Metal Industries

Verma Engineering Works

Virudhunagar Tin Factory

TIN PLATE-CANS

Apurva Containers Private Limited

Ashok Products

Associated Industrial Corporation

Baker and Company Private
Limited

Bharat Metal Box Company

Datta Tin Works

Containers and Closures Limited

Containers India Private Limited

Datta Tin Works

Dhur Galvanising Works (1955)
Private Limited

Daylight Plastic Industries

Empress Tin Factory

Goyal Tin and General Industries

Hindustan Tin Works Private
Limited

Kaira Can Company

Kathiawar Metal

KIV Group Industries

KIV Trading Company

Lotus Tin Manufacturing Company

Metal Box Company of India
Limited, The

Metal Products Company

Poysha Industrial Company
Limited

Rajendra Industries Private
Limited

Rastogi Metal Industries

Shyamnagar Tin Factory Private
Limited

Smity Works

Tin Box Company
 Tin Box Company
 Zenith Tin Works Private Limited

See also

Tin Plate-Containers (General)

TIN PLATE AEROSOLS

Metal Box Company of India, The
 Poysha Industrial Company Limited
 Zenith Tin Works Private Limited

TIN PLATE-CLOSURES

Alu Capsules Limited
 Associated Industrial Corporation
 (Also Crown Corks)
 Balu Metal Works
 (Only Crown Corks)
 Bharat Crown and Metal Industries
 (Only Crown Corks)
 Bharat Metal Box Company
 Containers and Closures Limited
 Container India Private Limited
 Crown Cork Manufacturing
 Company
 (Only Crown Corks)
 Empress Tin Factory
 Fibre Foils Private Limited
 Harrison and Company
 Hind Containers Private Limited
 India Crown Cork Company
 Limited
 (Only Crown Corks)
 Kaira Can Company
 Kohinoor Metal Works
 Larsen & Toubro Limited
 M. L. Manchanda And Company
 Madras Crown Cork Company
 (Only Crown Corks)

Metal Box Company of India
 Limited, The
 National Crown Cork
 ManufactuMa Company.
 (Only Crown Corks)
 Oriental Can Manufacturing
 Company
 Poysha Industrial Company
 Limited
 Rajendra Industries Private
 Limited
 Rastogi Metal Industries
 Sharad Plastics
 Shyamnagar Tin Factory Private
 Limited
 Stanpac Industries Private Limited
 Tambawala Collapsible Tube
 (Only Crown Corks)
 Zenith Tin Works Private Limited

NON-FERROUS METALS

Aluminium

ALUMINIUM-CONTAINERS (GENERAL)

Bharat Containers Private Limited
 Extrusion Processes Private
 Limited
 Goregaon Electrical Industries
 Private Limited
 J. Nagardas and Company
 Patod Industries Private Limited

ALUMININM-CANS AND RIGID WALL CONTAINERS

Bharat Metal Box Company
 Empress Tin Factory
 Lallubhai Amichand Private
 Limited
 Metal Products Company
 Shyamnagar Tin Factory Private

ALUMINIUM - COLLAPSIBLE TUBES

Bharat Containers Private Limited
 Calridge Private Limited
 Colridge Limited
 Extrusion Processes Private Limited
 Goregaon Electrical Industries Private Limited
 Lallubhai Amichand Private Limited
 Metal Box Company of India, The
 Poysha Industrial Company Limited
 Tambawala Collapsible Tubes Private Limited
 Zenith Tin Works Private Limited

ALUMINIUM-VIALS, BOTTLES, JARS ETC.

Aluminium Manufacturing Company Private Limited

See also**Aluminium-Containers (General)****ALUMINIUM-CANS AND RIGID WALL CONTAINERS
ALUMINIUM-DRUMS, BARRELS**

Aluminium Manufacturing Company Private Limited

ALUMINIUM-DIE CAST CONTAINERS

Aluminium Manufacturing Company Private Limited

See also**Aluminium-Containers (General)****Aluminium-Cans and Rigid Wall Containers****Aluminium-Bottles, Vials, Jars etc.****Aluminium-Aerosols**

Metal Box Company of India Limited, The

ALUMINIUM-CLOSURES

Alu Capsules Limited
 Aluminium Manufacturing Company Private Limited
 Baker and Company Private Limited

Bharat Metal Box Company Containers and Closures Limited
 Datta Tin Works
 Empress Tin Factory
 Fibre Foils Private Limited
 Hindustan Tin Works Private Limited

KIV Group Industries
 KIV Trading Company
 Larsen & Toubro Limited
 Metal Box Company of India Limited, The

Metal Products Company
 Oriental Containers Limited
 Rastogi Metal Industries
 Zenith Tin Works Private Limited

ALUMINIUM-FOIL**ALUMINIUM-FOIL-FINSEALED POUCHES**

India Foils Limited
 Issa Jamal Group
 Metal Box Company of India Limited, The
 Paper Film and Foil Converting Industries

ALUMINIUM FOIL-TRAYS, DISHES, PLATES

Baker and Company Private
Limited
Paper Foil Container Company

ALUMINIUM FOIL-LABELS

Packaging and Printing Associates

See also

Aluminium Foil Printers

ALUMINIUM FOIL-WRAPPERS

Paper Coat

See also

Foil, Foil Products, Foil Laminates
Manufacturers and Aluminium Foil
Printers

TIN-COLLAPSIBLE TUBES

Extrusion Processes Private
Limited
Metal Box Company of India
Limited, The
Shalimar Textile Manufacturing
Private Limited)
(Tube Division)

LEAD-COLLAPSIBLE TUBES

Extrusion Processes Private
Limited
Metal Box Company of India
Limited, The
Tambawala Collapsible Tubes
Private Limited
Zenith Tin Works Private Limited

PAPER AND BOARD
PAPER AND BOARD CONTAINERS WITH METAL ENDS (COMPOSITE CONTAINERS) (CANS, DRUMS, BARRELS ETC.)**COMPOSITE CONTAINERS-CONSUMER (UNIT)**

Composite Container Corporation
Fibre-Foils Private Limited
Germich Industries
M. L. Manchanda and Company
Metal Box Company of India
Limited, The
Packers Private Limited
Pavana Packing Corporation

Saraiya Industrial And Container
Company Private Limited
Universal Packaging Private
Limited

COMPOSITE CONTAINERS-INDUSTRIAL (BULK) DRUMS

Apurva Containers Private Limited
Associate Textile Engineers
Carbin Box and Tube
Crescent Agencies Private Limited
Saraiya Industrial And Container
Company Private Limited
Warden and Company Private
Limited

PAPER AND BOARD-TAGS, TABS AND FLAPS

Fibre Foils Private Limited
 Haiderson and Brothers
 Mohamadi Fine Art Litho Works
 Packaging and Printing Associates
 Packaging and Printing Industries
 Paras Offset Press
 Ravik Arts and Printers
 Ryland Paper Box Manufacturing
 Company
 S. Antool and Company Private
 Limited
 Zenith Paper Products

PAPER AND BOARD-CORES, TUBES

ACME Printing and Cone
 Manufacturing Company
 Bengal Paper Tube and Box
 Manufacturing Company
 Bharat Frame Works
 Card Board Core and Containers
 Hindusthan Bobbin Industries
 Indian Textile Paper Tube
 Company Limited, The
 Packers Private Limited
 Poly-Cone Paper Private Limited
 Warden And Company Private
 Limited

PAPER PULP-MOULDED CONTAINERS

Bajaj Nagar and Company

PAPER (GENERAL-BAGS, FLEXIBLE PACKAGES

Associates Printers (Madras)
 Private Limited
 Calcutta Paper Industries
 Indian Packaging Corporation
 Industrial Plastic and Metal
 Industries

K. V. Press
 Kohinoor Paper Box Factory
 Lakshmi Paper Industries
 Metal Box Company of India
 Limited, The
 Mohamadi Fine Art Litho Works
 Mysore National Industries, The
 Paper and Cardwares
 Paper and Pulp Conversions
 Limited
 Paper Film and Foil Converting
 Industries
 Printfield
 Printpac
 R. K. Paper Industries
 Reliable Printers
 Ryland Paper Box Manufacturing
 Universal Packaging Private
 Limited
 United Industrial and Engineering
 Company Private Limited

See also

**Paper-Kraft, Bags, Flexible Packages
 Printing-Paper. Wrappers, Labels**

PAPER-MULTIWALL-BAGS, SACKS

Overseas Trading Company
 Warden And Company Private
 Limited

CORES, TUBES

NO ENTRY

PAPER-TRAYS, DISHES, PLATES

Baker and Company Private
 Limited
 Bloomfield Trading Company
 Master Trading Company
 Paper Foil Container Company

PAPER-LABELS

Allibhoy Sharafally and Company
Private Limited

Bowen Flexipack

Colour Cartons Limited

Corrugating and Paper Processing
Company Private Limited

Daily Tej Private Limited

Deekay International

Gandhi Brothers

Hindustan Tin Works Private
Limited

Industrial Plastics and Metal
Industries

India Foils Limited

Jayant Packaging Private Limited

K. V. Press

Metal Box Company of India
Limited, The

Mohamadi Fine Art Litho Works

Naba Mudran Private Limited

National Litho Press, The

New Onkar Press

Packaging and Printing Associates

Packaging and Printing Industries

Paras Offset Press

Pavan Packing Corporation

Premier Paper Products

Print Field

Printpac

Print Well

Progressive Packaging Private
Limited

Ravik Arts and Printers

Quality Cartos

R. M. D. C. Press Private Limited

Reliable Printers

Rishon Printing Works

Ryland Paper Box Manufacturing
Company

S. Antool And Company Private
Limited

S. T. Reddiar And Sons

Siva Packaging Industries

Swastik Litho Offset Works

Vijay Flexible Containers
Private Limited

See also

Labels Transfix
Printing-Paper Wrappers, Labels

LABELS-TRANSFIX

Bengal Metrograph Company

Hindustan Tin Works Private
Limited

K. Sanjay Industries

Nutex India Private Limited

Signograph Company

Transfer Makers of India

Transprint

PAPER-WRAPPERS (GENERAL)

Boxpack Paper Industries Private
Limited

Calcutta Paper Industries

Card Board Box Manufacturing
Company

Colour Cartons Limited

Deekay International

Industrial Plastics and Metal
Industries

Jayant Packaging Private Limited

Jayant Paper Mills Limited
(Containers Division)

K. V. Press

Metal Box Company of India
Limited, The

Mohammadi Fine Art Litho Works

Naba Mudran Private Limited

New Onkar Press

Packaging and Printing Industries

Packers Private Limited

Paper and Cardwares

Paper Print & Products, The

Paper Products Limited, The

Papercoat

Premier Paper Products
 Printpac
 Print Well
 R. K. Paper Industries
 R. M. D. C. Press Private Limited
 Rolls Print Co. Private Limited
 Roto Press (Division of Wadia
 Patel Associates Private Limited)
 Ryland Paper Box Manufacturing
 Company
 S. Antool and Company Private
 Limited
 S. T. Reddiar and Sons
 Siddhomal Paper Conversion
 Company
 Siva Packaging Industries
 Sree Manjunatheswara Packing
 Products and Camphor Works
 Swastik Litho Offset Works
 Vijay Flexible Containers Private
 Limited
 Vishnu Paper Industries
 Warden and Company Private
 Limited

See also

Printing-Paper, Wrappers, Labels Kraft Paper-Bags, Flexible Packages

A. V. A. Industrial Corporation
 Private Limited
 Arun Corrugating and Packaging
 Industries
 Baverpacking Industries
 Bhimani Paper Bag Works
 Card Board Products
 Chetan Paper Industries
 Diamond Products Limited
 Ideal Wrappers Private Limited
 Indian Paper Bags Industries
 Indian Textile Paper Tube
 Company Limited
 National Paper Bag Company
 New Onkar Press

Paper Pack Private Limited
 Paper Products Limited
 Paxal Corporation
 Premier Paper Products
 Rajasthan Packaging Company
 Rajesh Brothers
 Scientific Packaging Industries
 Sehgal Puri Private Limited
 Sree Venkateswara Paper Bags
 Industry
 Swastik Paper Bag Company
 Universal Paper Industries

See also

Paper-Wrappers (General) Printing-Paper, Wrappers, Labels Kraft Paper-Wrappers

Card Board Products
 Chaman Industries Private Limited
 Commercial Packaging Services
 Corrugating and Paper Processing
 Company Private Limited
 Mount Packaging Corporation
 Universal Paper Industries

See also

Paper-Wrappers (General) Kraft Paper-Bags, Flexible Packages Printing-Paper, Wrappers, Labels

SPECIALITY PAPER-WRAPPERS

Pacprint Private Limited
 Progressive Paper Industries

See also

Parchment Paper-Bags, Flexible Packages Parchment Paper-Wrappers Glassine Paper Bags, Flexible Packages Glass Paper Wrappers

**Greaseproof Paper-Bags,
Flexible Packages**

See also

Parchment Paper-Wrappers**PARCHMENT PAPER-WRAPPERS**

Paras Offset Press
Pavana Packing Corporation
Premier Paper Products

See also

**Parchment Paper-Bags,
Flexible Packages****GLASSINE PAPER-BAGS, FLEXIBLE
PACKAGES**

Premier Paper Products
Sree Venkateswara Paper Bags
Industry

See also

Glassine Papers Wrappers**GLASSINE PAPER-WRAPPERS**

Paras Offset Press

See also

**Glassine Paper Bags,
Flexible Packages****GREASEPROOF PAPER-BAGS,
FLEXIBLE PACKAGES**

Paras Offset Press
Premier Paper Products
Sree Venkateswara Paper Bags
Industry

TISSUE PAPER-WRAPPERS

Paras Offset Press

GUMMED PAPER-TAPE

Abdullatif Habibhoy and Sons
BDM Industries
Calcutta Paper Industries
Deekay International
Gandhi Brothers
Mount Packaging Corporation
Natraj Paper Industries
New Field Paper Industries
Paragaon Enterprises India
Premier Paper Products
Rolls Pack Company
Salee Abdulla Bassam
Saleh Abdulla Bassam
Shantilal H. Kamdar and Company
Straw Board Manufacturing
Company Limited
Vishnu Paper Industries
Warden and Company Private
Limited
Waterproof Corporation Private
Limited
Zenith Paper Products

GLOSSY PAPER-WRAPPERS

Pavana Packing Corporation

See also

Printing-Paper, Wrappers, Labels,**BITUMEN COATED PAPER-BAGS,
FLEXIBLE PACKAGES**

Hanuman Paper Company
Modern Waterproof Paper
Manufacturing Company

**BITUMEN COATED PAPER-
WRAPPERS**

Corrugating and Paper Processing
Company Private Limited
Rolls Print Co. Private Limited

See also**Bitumen Coated Paper****Bitumen Coated Paper-Bags****WAXED PAPER-BAGS, FLEXIBLE PACKAGES**

Modern Waterproof Paper
Manufacturing Company

WAXED PAPER-WRAPPERS

Commercial Packing Services
Corrugating and Paper Processing
Company Private Limited
D. Darashaw and Company
Rolls Print Co. Private Limited
Vishnu Paper Industries

See also**Wax Coated Paper****VARNISH COATED PAPER-WRAPPERS****See****Varnish Coated Paper****FIBRE BOARD****FIBRE BOARD-BOXES, CARTONS (GENERAL-NOT SPECIFIED)**

Baker And Company Private
Limited
Bengal Paper Tube And Box
Manufacturing Company
Card Board Core And Containers
Eastern Industries
Great Bengal Cardboard Box
Manufacturing Company
Hindustan Tin Works Private
Limited
Imperial Printery
India Box And Cartons Makers
Laxmi Paper Box Works

Mohamadi Fine Art Litho Works

Naba Mudran Private Limited

New Era Box Manufacturing
Company

Oriental Cardboard Box
Manufacturing Company

Oriental Cardboard Industries
Limited

Pacprint Private Limited

Packaging And Printing Industries

Patanwala Paper Box
Manufacturing Company

Paxit Containers

Printpac

Printwell

Pucca Binders Private Limited

Ratilal Sundarlal And Company

Reliable Printers

Ryland Paper Box Manufacturing
Company

Sharda Paper Box Manufacturing
Company

Shree Shakti Paper Box
Manufacturing Company

Such Paper Box Manufacturing
Company

Vijay Flexible Containers
Private Limited

SOLID BOARD (PULP)-BOXES, CARTONS

Card Board Box Manufacturing
Company

Card Board Products
Pioneer Card Board Box
Manufacturing Company
Progressive Packaging Private
Limited

Rajasthan Packaging Company
Solid Containers Limited

CORRUGATED BOARD-BOXES, CARTONS

A. K. Packaging Corporation
Afzal Paper Box Factory
Arun Corrugating And Packaging Industry
Aryan Packing Service
Associated Packaging Industries
Baroda Packaging
Bengal Box Manufacturing Company
Bharat Corrugating Industries
Bharat Frame Works
Bombay Box And Cartons
Bombay Packaging Industries
Boxpack Paper Industries Private Limited
Boxrite
Boxwell India Private Limited
British Packaging Industries
Calcutta Corrugated Paper Company
Carbin Box And Tube
Card Board Box Manufacturing Company
Card Board And Packaging Mysore Private Limited
Card Board Printing And Processing Industries Limited
Card Board Products
Cad Box Industries
Central Card Board Box Manufacturing Company
Chettiar Industrial Corporation
Combined Commercial Corrugating And Paper Processing Company Limited Corporation
D. Chandrakant & Company
Delhi Pulp Industries (Packaging Division)
Eastern Box Industries Private Limited

Eastern India Box Factory
 Elphinstone Paper Box
 Manufacturing Company
 Everest Container Corporation
 Everest Corrugating Industries
 Exerest Packaging Corporation
 G. D. Khandelwal & Company
 G. N. Biswas And Sons Private
 Limited
 Hind Paper Box Manufacturing
 Company
 Hindustan Packaging Industries
 Hindustan Paper Box
 Manufacturing Company
 Impex Corporation
 India Corrugating Industries
 Private Limited
 India Paper And Printing
 Industries
 India Paper Box Manufacturing
 Company
 Indian Card Board Industries
 Limited, The
 Indian Packaging Corporation
 Indian Packers
 Industrial Packaging Limited
 Industrial Packaging Products
 Jayant Container Corporation
 Jayant Fibre Containers Private
 Limited
 Jayant Packaging Private Limited
 Jayant Paper Box Factory
 Jayant Paper Mills Limited
 Jyoco Boards (India)
 Kadri Paper Box Factory
 Kajeria Chemi-Paper Private
 Limited
 V Group Industries
 V Trading Company
 Leonard Card Board Box Factory
 Madras Paper Converters And
 Industries
 Magchand Industries
 Master Packaging Service

Mehta Paper Industries
 Minerva Corrugating And
 Packaging Corporation
 Mount Packaging Corporation
 Mustafa Machine-Tool And
 Company
 N. R. Packaging & Printery
 Nandi Packaging Private Limited
 New Standard Box Factory
 Pac-Wel Industries
 Packs And Prints
 Packers Private Limited
 Packkraft Industries
 Packwel Service
 Packwell Industries Private
 Limited
 Packwell Manufacturers (Delhi)
 Private Limited
 Paper Box Company of India
 Paper Converting Industries
 Paradise Paper Products
 Paras Paper Products
 Paras Offset Press
 Pavana Packing Corporation
 Perfect Packing
 Pramod Paper Box Industries
 Profulla Card Board Box
 Manufacturing Company
 Private Limited
 Progressive Packaging Private
 Limited
 Radhas Printers
 Rolls Print Co. Private Limited
 Ryland Paper Box
 Manufacturing Company
 S. Antool And Company
 Private Limited
 S. B. Cardocrafts
 S. T Reddiar And Sons
 Saraswati Paper Converting
 Cooperative Industrial Society
 Limited
 Saurashtra Packing Service
 Seven Hills Packaging

Shree Manjunatheswara Packing
 Products And Camphor Works
 Shree Packaging Corporation
 Siva Packaging Industries
 Standard Paper Box
 Manufacturing Company
 Subandhu Corrugating Industries
 Supac Industries
 Suresh Paper Box Manufacturing
 Swastik Paper Industries
 Camphor Works
 Thirumurugan Packaging
 Trio Packaging Company
 Union Packaging Industries
 Unique Card Board Box
 Manufacturing Company
 Private Limited
 United Paper Industries
 United Sales Corporation
 V. K. Industries
 Vistas Corrugated Box Factory

HONEY COMB SANDWICHED BOARD-BOXES, CARTONS

Bombay Packaging Industries

DUPLEX AND TRIPLEX BOARD- BOXES, CARTONS

Adoni Printers And Publishers
 Albert Printing Works
 Allibhoy Sharafally And Company
 Private Limited
 Asiat Printers
 Associated Industrial Corporation
 Associated Packaging Industries
 Bags And Cartons
 Bharat Printers
 Bombay Box & Carton
 Boxpack Paper Industries
 British Packaging Industries
 Calcutta Paper Industries
 Cardboard Printing And
 Processing Industries Limited

Other Types of Board Boxes, Cartons

GREY BOARD-BOXES, CARTONS

Associated Packaging Industries
Bharat Printers
British Packaging Industries
Card Board And Packaging
Company Mysore Private
Limited

Impex Corporation

M. L. Manchanda And Company

Associated

Perfect Packing

Rajasthan Packaging Company

S. Antool And Company Private
Limited

Y. K. Industries

See also

Fibre Board-Boxes, Cartons (General)

See also

Fibre Board Boxes, Cartons (General-Not Specified)

Straw Board Boxes, Cartons and Other Types of Board Boxes, Cartons

Straw Board-Boxes, Carlons Mill Board-Boxes, Cartons and Other Types of Boards Boxes, Carlons

PLASTICS**PLASTIC - CONTAINERS (GENERAL NOT SPECIFIED)**

Bhartia Engineering Syndicate
Issa Jamal Group
MOTCO Plastics
MSCO Plastipak Private Limited
Vinod Plastics Works

INJECTION MOULDED CONTAINERS

Motco Plastics
S. G. Industries

BLOW MOULDED CONTAINERS

K. M. J. Plastics
Maharashtra Industrial Plastics
Plastech Industries
Polyweave

PLASTICS (GENERAL) BOXES

Royal Plastic Box Manufacturing
Company

See also**Subdivisions of this Section Plastics (General) Vials, Bottles, Jars**

Arora-Plastics
Jemco Plastics
K M J Plastics
K. M. J. Plastics
Polyweave

PLASTICS (GENERAL)-TRAYS, DISHES, PLATES

Arora-Plastics
Bharat Plastics Limited
Daylight Plastic Industries

PLASTICS (GENERAL)-CLOSURES

A-Won Industries
H. Ahmed and Company
Arora-Plastics
Daylight Plastic Industrie
General Engineering and
Automobile Works
Imperial Industrial Company
Industrial Plastics and Metal
Industries

Issa Jamal Group
Merchant and Company
Metal Box Company of India
Limited, The

Orissa Plastics
Plasto Metal
Plasto-Pack
Pravin Bakelite Company
Presto Industries
Rubako Industries
Sri Lakshmana Plastic Works
Standard Plastics Private Limited
Trinity Plastics

See also**Specific Types of Plastics****PLASTICS (GENERAL)-WRAPPERS**

Industrial Plastics and Metal
Industries

PLASTICS (GENERAL) TAPES, STRIPS, CORD AND WIRE

Industrial Plastics and Metal
Industries

THERMOPLASTICS**THERMO PLASTICS (GENERAL)-
CONTAINERS**

Aming and Company
Ashok Plastics Private Limited
Assam Produce Company Private
Limited

A-Won Industries
B. K. Plastic Industries
Bright Brothers Private Limited
Central Plastics
Ever Bright Plastic Works
Gadhi Industries
Hind Plastic Works Private
Limited

Indian Plastics Limited
Kosmek Plastics Manufacturing
National Plastic Industries
Plastella
Plastics Enterprise
Podar Plastics Private Limited
Pradip Plastic Moulders
Shree Prabhat Products
Sri Lakshmana Plastics Works
Synthetic Moulders Limited

See also

Plastic (General) Boxes

**THERMOPLASTICS (GENERAL)-
COLLAPSIBLE TUBES**

Blowin Plastics
Jeffery and Basack
Kosmek Plastics Manufacturing
Limited

Plastics Converters
Trinity Plastics

See also**SPECIFIC TYPES OF PLASTICS****THERMOPLASTICS (GENERAL)-
VIALS, BOTTLES, JARS**

Formactors
General Plastics

Jeffery and Basack
Kosmek Plastics Manufacturing
Limited
Metal Box Company of India
Limited, The
Plastech Industries
Sanathnagar Polythene Industries

See also**Thermoplastics (General)****Containers****THERMOPLASTICS (GENERAL)-
TRAYS, DISHES, PLATES**

Blowin Plastics

**THERMOPLASTICS (GENERAL)-
CARBOYS**

Blow Plast Private Limited
Bright Brothers Private Limited
Radheshyam Plastic Industries
Supreme Industries Limited
Warden & Co. Private Limited

**THERMOPLASTICS (GENERAL)-
JACKETS FOR BATTERIES**

Kosmek Plastics Manufacturing
Limited

**THERMOPLASTICS (GENERAL)-
CLOSURES**

Industrial Resins Manufacturing
Company
Jeffery and Basack
(also Thermoplastic Closure Liners)
Kosmek Plastics Manufacturing
Limited
Plastech Industries
Sanathnagar Polythene Industries

See also

Plastics (General) - Closures

Thermoplastics (General) -

Other Accessories for Containers
like nozzle, droppers, side sprays
etc.

Kosmek Plastics Manufacturing
Limited

Metal Box Company of India
Limited, The

See also

Thermoplastics (General) -
Containers

Thermoplastics (General) -
Vials, Bottles, Jars

LOW DENSITY POLYETHYLENE- CONTAINERS (GENERAL)

Acme Plastics Industries
Bengal Plastic Industries
Everest Industrial Corporation
Garware Plastics Private Limited
Polyene General Industries
Souvenirs and Industrial Plastics
Supreme Industries Limited

See also

Thermoplastics (General) -
Containers

Thermoplastics (General) -
Vials, Bottles, Jars

LOW DENSITY POLYETHYLENE- COLLAPSIBLE TUBES

Everest Industrial Corporation
Maharashtra Plastic Industries

See also

Thermoplastics (General) -
Collapsible Tubes

LOW DENSITY POLYETHYLENE, VIALS, BOTTLES, JARS

Acme Plastics Industries
Bihani Industries
Blowin Plastics
Everest Industrial Corporation
Indar Plastic Works
Jemco Plastics
Oriental Traders
Orissa Plastics
P. S. Plastic Industries
Vinis Products

See also

Thermoplastics (General) -
Vials, Bottles, Jars

LOW DENSITY POLYETHYLENE- CARBOYS

B. K. Plastics Industries
Vacuum Forming Company
Private Limited, The
Warden & Company Private
Limited

See also

Thermoplastics (General) -
Carboys

LOW DENSITY POLYETHYLENE- COMPOSITE CONTAINERS (UNITS)

Kosmek Plastics Manufacturing
Limited

LOW DENSITY POLYETHYLENE- CLOSURES

Acme Plastics Industries
Bihani Industries
Captocars Private Limited
Everest Industrial Corporation
Jai Singh Plastic Industries

KIV Group of Industries
KIV Trading Company
Pharma Packing Company
Sharad Plastics

See also

Plastics (General) - Closures

Thermoplastics (General) - Closures

HIGH DENSITY POLYETHYLENE-CONTAINERS (GENERAL)

H. L. Sanghrajka and Company
Indian Organic Chemicals Limited
Jemco Plastics
Poly-Ene General Industries

HIGH DENSITY POLYETHYLENE CONTAINERS (UNIT)

Jain Plastic Industries

HIGH DENSITY POLYETHYLENE-CARBOYS

Poly-Ene General Industries

HIGH DENSITY POLYETHYLENE-VIALS, BOTTLES, JARS

Blowin Plastics
Jemco Plastics
Mukta Plastic Works
Orissa Plastics

HIGH DENSITY POLYETHYLENE-TRAYS, DISHES, PLATES

Orissa Plastics
Sharad Plastics

HIGH DENSITY POLYETHYLENE-DRUMS

Hoechst Dyes and Chemicals
Limited
Poly-Ene General Industries

HIGH DENSITY POLYETHYLENE-CLOSURES

Pharma Packing Company
Sharad Plastics

POLYPROPYLENE VIALS, BOTTLES, JARS

Jaisingh Plastic Industries

POLYPROPYLENE-CLOSURES

Sharad Plastics

POLYPROPYLENE-TRAYS, DISHES, PLATES

Industrial Resins Manufacturing
Company
Sharad Plastics

POLYSTYRENE-CONTAINERS -GENERAL)

General Extruders
Souvenirs and Industrial Plastiis
Sharad Plastics

See also

Thermoplastics (General) - Containers

POLYSTYRENE-VIALS, BOTTLES, JARS

Bihani Industries
Jaisingh Plastic Industries
P.S. Plastics Industries

See also

Thermoplastics (General) - Containers

Polystilrene-Containers (General)

POLYSTYRENE-CLOSURES

Bihanj Industries
Jaisingh Plastic Industries
Sharad Plastics

See also

Plastics (General) - Closures

**Thermoplastics (General) -
Closures**

**POLYVINYL CHLORIDE-
CONTAINERS**

Pioneer Plastic Works Private
Limited

**POLYVINYLCHLORIDE-
COLLAPSIBLE TUBES**

H. L. Sanghrajka And Company
Great India Plastics
Maharashtra Plastic Industries
Pharma Packing Company

See also

**Thermoplastics (General) -
Collapsible Tubes**

POLYVINYL CHLORIDE-CLOSURES

KIV Group Industries
KIV Trading Company

See also

Plastics (General) - Closures

**Thermoplastics (General) -
Closures**

**POLYVINYLCHLORIDE-VIALS,
BOTTLES, JARS**

Mukta Plastic Works
Pharma Packing Company

**FILM - FLEXIBLE PACKAGES AND
ACCESSORIES****PLASTIC COATED CELLULOSE
FILM-POUCHES, FLEXIBLE
PACKAGES**

Premier Grinders and Packers
Private Limited

**CELLULOSE FILM POUCHES
FLEXIBLE PACKAGES**

Metal Box Company of India
Limited, The
Paper Film and Foil Converting
Industries
Premier Grinders and Packers
Private Limited

CELLULOSE FILM-LABELS

Johnson and Johnson Limited
Naba Mudran Private Limited
Rolls Print Co. Private Limited

See also

CELLULOSE FILM-WRAPPERS

New Onkar Press
Papercoat
Vichnac Paper Industries

See also

Printing - Cellulose Film

**CELLULOSE FILM ADHESIVE TAPES
(PRESSURE SENSITIVE)**

Advani Private Limited
Amartara Industries
Bharat Sensitizers
Bhavani and Son Private Limited
Diamond Products Limited
Johnson and Johnson of India
Limited

(Permacel Division)
National Tacky Tapes Industries
Picon Private Limited
Smith and Nephew India Limited

REGENERATED CELLULOSE FILM WRAPPERS

Rolls Print Co. Private Limited

POLYESTER FILM-ADHESIVE TAPES (Pressure Sensitive)

Picon Private Limited

POLYTHYLENE FILM-(GENERAL NOT SPECIFIED)- BAGS, FLEXIBLE PACKAGES

Ahuja Industrial Company
Bengal Polythene Bag Company
Deekay International
Daylight Plastic Industries
Himar Fabrics and Packaging
Private Limited
Industrial Plastics and Metal
Industries
Kunde Plastic Industries
Premji and Company (Regd.)
Radiant Trading Corporation
Topiwala Plastics
Universal Chemical Industries

POLYETHYLENE FILM - (GENERAL - LABELS

Deekay International

POLYETHYLENE FILM-(GENERAL)- WRAPPERS

Deekay International
Industrial Resins Manufacturing
Company

LOW DENSITY POLYETHYLENE- BAGS, FLEXIBLE PACKAGES

Acme Plastics Industries
Andhra Polyethylene Industries
Art Pack Industries
Arun Plastics
Arun Plastics
Asmaco
Assam Produce Company Private
Limited
Blow Plast Private Limited
D. Darashaw and Company
Devon Plastics
Dipak Plastics Industries
East India Industries Madras
Private Limited
Espee Industries
Extrusions
Formacators
Garware Plastics Private Limited
General Extruders
Glosso Pack Industries
Great India Plastics
Hemanth Brothers
Hindustan Polythene and Plastics
Works
Hindustan Tin Works Private
Limited
Indar Plastic Works
Industrial Resins Manufacturing
Company
Jeffery and Basack
Kaj Industries
Kaziranga Udyog
Kovai Premier Plastics
Kumbam Plastics Industries
Malik and Company
Metal Box Company of India
Limited, The
Modern Waterproof Papers
Manufacturing Company
MSCO Plastipak Private Limited
New Onkar Press
New Pack Industries

Orissa Plastics
 Oswal Plastics
 Plastic Packers
 Plastics Moulders Private Limited
 Pakvel Industrial Corporation
 Paper Film and Foil Converting
 Industries

Papercoat
 Plastics Convertors
 Plastico Industries
 Podar Plastics Private Limited
 Poly-Ene General Industries
 Polymers and Resins Corporation
 Polymers India Private Limited
 Polymers And Resins Corporation
 Pratibha Plastics Industries
 R. K. Industries
 Rajco Industry
 Ramniklal C. Kothari and
 Company

Ranco Plastics
 Rolls Print Company Private
 Limited

Sanathnagar Polythene Industries
 Shree Shyam Industrial Works
 Supreme Industries Limited
 Tarun Plastics
 Transpacker's
 Unipol Plastic Industries Limited
 Vasantha Prining Works
 Vora Brothers
 West Bengal Plastics Private
 Limited

See also

Low Density Polyethylene Film

POLYETHYLENE FILM-LOW DENSITY-ROLLS, LAYFLAT TUBINGS

Babulall and Son
 Hemant Brothers

MSCO Plastipack Private Limited
 Unipol Plastic Industries Private
 Limited

LOW DENSITY POLYETHYLENE- WRAPPERS

New Onkar Press
 Papercoat

See also

Low Density Polyethylene Film
 Low Density Polyethylene Bags,
 Flexible Packages Printing Plastic
 Film

LOW DENSITY POLYETHYLENE- ADHESIVE TAPES (PRESSURE SENSITIVE)

National Tacky Tapes Industries
 Picon Private Limited

HIGH DENSITY POLYETHYLENE- BAGS, FLEXIBLE PACKAGES

Hemant Brothers
 Kovai Premier Plastics
 MSCO Plastipack Private Limited
 Multiplast Industrial Corporation
 Orisa Plastics
 Poly-Ene General Industries
 Limited
 Polymers And Resins Corporation
 Polypack Industries
 Vijay Chemicals and Plastics
 Private Limited

HIGH DENSITY POLYETHYLENE- ROLLS, LAYFLAT TUBINGS

Hemant Brothers
 MSCO Plastipack Private Limited
 Premji And Company (Regd.)
 Textile Corporation of India

ALUMINIUM FOIL PAPER-LABELS

Chandra Litho Press
Indian Aluminium Company
Jayanthi Industries

ALUMINIUM FOIL/PAPER-WRAPPERS

Indian Aluminium Company

See also

Aluminium Foil Paper (Laminates)**PAPER/FOIL/PLASTICS-POUCHES, FLEXIBLE PACKAGES**

Adathakkar Bags Manufacturing Corporation
Diamond Products Limited
Premier Grinders and Packers Private Limited

PAPER/FOIL/PLASTICS-LABELS

Adathakkar Bags Manufacturing Corporation

See also

Paper/Foil Plastics (Laminates)**Paper/Plastics-Bags, Flexible Packages**

India Burlap and Laminating Works
R. K. Paper Industries
Universal Packaging Private Limited

See also

Paper/Plastics (Laminates)**PAPER/POLYETHYLENE-BAGS, FLEXIBLE PACKAGES**

Rolls Print Co. Private Limited

PAPER/POLYETHYLENE WRAPPERS

Rolls Print Co. Private Limited

PAPER/PLASTICS-WRAPPERS

Advance Plastics Corporation

See also

PAPER/PLASTICS (LAMINATES)**HESSIAN POLYETHYLENE-BAGS, FLEXIBLE PACKAGES**

Diamond Products Limited
Dwarkanadas Velji Talpatriwala
Guardian Plasticoate Limited
India Burlap and Laminating Works
Modern Waterproof Papers Manufacturing Company
National Laminators
Neptune Waterproof Manufacturing Company
Packing Materials Corporation
Platinum Packing Products Private Limited
Polyfab Industries
Warden and Company Private Limited

See also

Hessian Polyethylene (Laminates)**HESSIAN/PAPER (HESSIAN LINED BITUMEN COATED KRAFT PAPER)-BAGS, FLEXIBLE PACKAGES**

Neptune Waterproof Manufacturing Company
Packing Materials Corporation
Polyfab Industries
Warden and Company Private Limited

See also

Hessian/Paper (Hessian Lined Bitumen Coated Kraft Paper)

BOARD/PLASTICS-BOXES, CARTONS

Card Board Manufacturing
Company

Chandra Litho Press
Daylight Plastic Industries
Everest Packaging Corporation
Hindustan Tin Works Private
Limited

Metal Box Company of India
Limited, The

RUBBER-ACCESSORIES (GENERAL)

Premji and Company
Tyre and Rubber Industries

RUBBER-CLOSURES

Gujarat Rubber Works
Jai Hind Rubber Products
Korula Rubber Company
Private Limited

M. S. Rubber Company
Modak Rubber Products Private
Limited
National India Rubber Works
Limited
Rubo-Plast Industries
Swastik Rubber Products Limited
Trivandrum Rubber Works
Limited

RUBBER-BANDS

Bengal Waterproof Works
(1940) Limited
Champion India, The
Hindustan Rubber Works Limited
National Rubber Works
New India Rubber Works Limited
Oriental Rubber Works
Pioneer Rubber Mills Bombay
Limited
S. G. R. Industries Private Limited
Swastik Rubber Products Limited
Todi and Company
Trivandrum Rubber Works
Limited
Varghese Chennikara

GLASS CONTAINERS
GLASS-AMPOULES, VIALS, BOTTLES, JARS, CARBOYS**GLASS-AMPOULES**

Agaram Industries
Aggarwal Glass Factory
Annappurna Glass Works Private
Limited

Bombay Glass Blowing Industries,
The
Bombay Scientific Glass Industries
Limited
Duplex Scientific Works
G. P. Patel And Company
Garg Glass Works

Glassman Corporation
 Indian Scientific Accessories
 Company Private Limited
 Indo Ashahi Glass Company
 Limited
 Kalika Glass Industries
 Metro Glass Works
 Modern Chemical And Glass
 Industries
 National India Imper Private
 Limited
 Research Chemical And Glass
 Industries
 Super Glass Products
 Takniglass Industries
 United Glass Industries

GLASS-VIALS, BOTTLES, JARS

Alembic Glass Industries
 Belur Glass Works Limited
 Borosil Glass Works Limited
 Friends Glass Works
 Hindusthan National Glass
 Manufacturing Company Limite
 Manufacturing Company Limited
 Flint and Amber Bottles
 Ideal Glass Works
 Jain Glass Works Private Limited
 Jg Glass Industries Private Limited
 Krishna Silicate And Glass Works
 Mahalakshmi Glass Factory Private
 Limited
 Pratibha Glass Works
 Shiva Glass Works Company
 Limited
 Shree Durga Glass Works
 Shree Gobindeo Glass Works
 Limited
 South India Glass And Enamel
 Works
 United Glass Works Private
 Limited, The
 Vazir Glass Works Limited
 (Also Amber Coloured Containers)

GLASS-VIALS

Bombay Glass Blowing
 Industries, The
 Dholpur Glass Works
 H. Ahmed And Company
 Sarabhai Glass

See also**Glass-Vials, Bottles, Jars****GLASS-BOTTLES, JARS**

Ajit Glass Works Private Limited
 All India Glass Works
 Allahabad Glass Works Limited
 Amar Glass Works
 Andhra Glass Industries
 Ashoke Glass Industries
 Ashok Glass Works
 Associated Glass Industries
 Limited
 Attur Glass Industries Private
 Limited
 B. M. Glass Works
 Baroda Crystal Glass Works
 Limited
 Beeta Glass Works Private Limited
 Bharat Glass Factory
 Bharat Glass Works
 Bharat Glass Works Private
 Limited
 Bihar Glass Works
 Bombay Glass Works Private
 Limited
 C. B. Glass Works
 Calcutta Glass And Silicate
 Works (1936) Private Limited
 Central Glass Factory
 Chandra Bhan And Anil Kumar
 Glass Works
 Continental Bottle Company
 Limited
 Delhi Glass Works

Gopinath Glass Works
Government Glass Factory
Gowri Shanker Glass Syndicate
Private Limited
Haldyn Glass Works Private
Limited
Hindustan National Glass
Manufacturing Company Limited
Hindustan Safety Glass Works
Private Limited
Hindustan Silicate Industries
Hussain Essa & Brothers
Indian Glass Agency, The
Jamuna Glass Works
Kanpur Glass Works
Khandelwal Glass Works
Koderma Glass Works
Krishna Glass Works
Labour Glass Works
Mahabir Glass Manufacturing
Company
Mahabir Glass Works
Mansukhlal Brothers
Nagpur Glass Works
Naini Glass Works
Navbharat Glass Works
New India Glass Works Calcutta
Private Limited
Ogale Glass Works Limited

Orient Glass Factory
Padma Glass Industries
Paliwal Glass Works
Patanwalla Glass Works Private
Limited
Raj Glass Works
Sarabhai Glass
Shimada Glass And Flask Factory
Private Limited
Swastika Glass Works
T. L. Pathy And Company
Travancore Ogale Glass
Manufacturing Company Limited
Tribeni Glass Works
Victoria Glass Works Private
Limited
Vitrum Glass
Zamindar Glass Works
(Also Coloured Glass Containers)

See also

Glass Vials, Bottles, Jars

Glass-Carboys

Glass Carboys And Pressedware
Limited
Ogale Glass Works Limited

TEXTILES-FLEXIBLE PACKAGES AND ACCESSORIES

**HESSIAN-BAGS, FLEXIBLE
PACKAGES**

Adamji Kadarbhay Rope Factory
Agarpara Company Limited
Alexandra Jute Mills Company
Limited

Alliance Jute Mills Company
Limited
Anglo India Jute Mills Company
Limited
Angus Company Limited
Aqua Proofers Private Limited

Auckland Jute Company Limited
 Bally Jute Company Limited
 Baranagore Jute Factory Company
 Limited
 Belvedre Jute Mill Company
 Limited
 Bengal Jute Mills Company
 Limited
 Bharat Jute Mills Limited
 Bird And Company Private
 Limited
 Birla Jute Manufacturing
 Company Limited
 Bombay Sales And Agencies
 Private Limited
 Budge Budge Amalgamated Mills
 Limited
 Calcutta Jute Manufacturing
 Company Limited
 Caledonian Jute Mills Company
 Limited
 Champdany Jute Company
 Limited
 Chandpur Jute Company Limited
 Cheviot Mills Company Limited
 Chitavalsah Jute Mills Company
 Limited
 Clive Mills Company Limited
 Dalhousie Jute Company Limited
 Danesh Waterproof Materials
 Private Limited
 East India Industries Madras
 Private Limited
 Eastern Manufacturing Company
 Limited
 Empire Jute Company Limited
 Fort Gloster Industries Limited
 Fort William Jute Company
 Limited
 Gagalbhai Jute Mills Private
 Limited
 Ganges Manufacturing Company
 Limited, The
 General Industrial Society Limited

Global Trading Corporation
 Gordhandas Jerambhai
 Gourepore Company Limited
 Gourishankar Jute Mills Private
 Limited
 Hastings Mill Limited
 Hoare Miller And Company
 Limited
 Hooghly Mills Company Limited
 Howrah Mills Company Limited
 Hukumchand Jute Mills Limited
 India Jute Company Limited
 India Jute Company Limited
 J. D. Jones Company Limited
 J. K. Jute Mills Company Limited
 Kamarhatty Company Limited
 Kanknarrah Company Limited
 Kanoria Company Limited
 Katihar Jute Mills Private Limited
 Kedarnath Jute Manufacturing
 Company Limited
 Kelvin Jute Company Limited
 Khardah Company Limited
 Kinnison Jute Mills Company
 Limited
 Korji Damji
 Lakhmidas Velji And Company
 Lakshmi Jute Mills Company
 Limited
 Landsdowne Jute Company
 Limited
 Lawrence Jute Company Limited
 Ludlow Jute Company Limited
 Mahabir Jute Mills Limited
 Maheshwari Devi Jute Mills
 Megna Mills Company Limited
 Modi And Company
 Naffarchandra Jute Mills Limited
 Naihati Jute Mills Company
 Limited
 Naskarpara Jute Mills Company
 Limited
 National Company Limited

Nellimarla Jute Mills Company
Limited
New Central Jute Mills Company
Limited
Northbrook Jute Company
Limited
Nuddea Mills Company Limited
Orient Jute Mills Company
Limited
Prabartak Jute Mills Limited
Premchand Jute Mills Limited
Presidency Jute Mills Company
Limited
Raigarh Jute Mills Limited
Rameshwara Jute Mills Limited
Reliance Jute Mills Company
Limited
Satyapal And Company Private
Limited
Sammuggur Jute Factory
Company Limited
Sethia And Sons Private Limited
Shree Ambica Jute Mills Limited
Shree Bajrang Jute Mills Limited
Shree Ganesh Jute Mills Limited
Shree Gouri Shankar Jute Mills
Limited
Shree Hanuman Jute Mills
Shree Lachminarain Jute
Manufacturing Company Limited
Shree Mahadeo Jute Mills
Soorah Jute Mills Company
Sri Krishna Jute Mills Limited
Standard Jute Company Limited
Standard Paper Industries
Corporation
Titaghur Jute Factory Company
Limited
Tona Jute Company Limited
Union Jute Company Limited
Victoria Jute Company Limited
Victoria Jute Products Limited

Waverlly Jute Mills Company
Limited
Wellington Jute Mills

**HESSIAS-THREAD (STITCHING,
TYING ETC))**

AGARPARA COMPANY LIMITED
Bally Jute Company Limited
Barnagore Jute Factory Company
Limited
Bengal Jute Mills Company
Limited
Bharat Jute Mills Limited
Birla Jute Manufacturing
Company Limited
Calcutta Jute Manufacturing
Company Limited
Chitavalsah Jute Mills Company
Limited
Dwarkadas Velji Talpatriwala
Gourepore Company Limited
Hastings Mill Limited
Howrah Mills Company Limited
Hukumchand Jute Mills Limited
Jay Shree Textiles Limited
J. K. Jute Mills Company Limited
Kamarhatty Company Limited
Kanknarrah Company Limited
Maheshwarj Devi Jute Mills
Limited
Naffarchandra Jute Mills Limited
Nellimarla Jute Mills Company
Limited
New Central Jute Mills Company
Limited
Raigarh Jute Mills Limited
Reliance Jute Mills Company
Limited
Shree Ambica Jute Mills Limited
Shree Bajrang Jute Mills Limited
Shree Ganesh Jute Mills Limited
Shree Gouri Shankar Jute Mills
Limited

Podar Saw Mills
 Prasad Saw Mills
 Pucca Binders Private Limited
 Raghubir Industries
 Rajkamal Enterprises
 Ramkrishna Saw Mills
 Ramthom and Company
 St. Francis Mills
 S. S. S. Industries
 Saify Wooden Box Factory
 Shah Devchand & Company
 Shree Laxmi Saw Mills
 Unni Enterprises
 Vanjinad Matches and
 Industries Limited
 Wellpack and Company
 West Coast Timber Company
 Wood & Steel Industries
 Wood Box Private Limited
 Wood Industries
 Wood Packers
 Wood Wool Industries

WIRE BOUND BOXES

Associated Packaging Private
 Limited

CORKS

Bhagwandas Devshi Private
 Limited
 Cork Industries
 Indian Cork Mills
 M. L. Manchanda and Company
 New Cork Industry

PLYWOOD — DRUMS

Alpack Private Limited
 Apurva Containers Private
 Limited

PLYWOOD-CHESTS (FOR TEA)

Albion Plywood
 Allied Timbers

Andamanas Timber Industries
 Limited
 Ansaridin and Sons
 Asiatic Plywood Industries
 Assam Bengal Veneer Industries
 Private Limited
 Assam Forest Products Limited
 Assam Plywood Products
 Assam Railways & Trading
 Company Limited
 Assam Saw Mills and Timber
 Company Limited
 Assam Valley Plywood Limited
 Assam Veneer & Saw Mills
 B. S. and Company
 Bagdogra Plywood Factory
 Bengal Plywood Manufacturing
 Company
 Bharat Wood Works
 Bharat Wood Works Private
 Limited
 Calcutta Plywood Manufacturing
 Company Limited
 Central Trading Company
 Limited
 Crossley & Towers Private
 Limited
 Dhubri Plywood Factory
 East India Plywood Company
 East India Veneers and Timbers
 Private Limited
 Enco Plywood and Saw Mills
 Industries Limited
 Ganges Plywood Manufacturing
 Company Limited
 Great India Plywood Manufactur-
 ing Company
 Himalayan Plywood Industries
 Limited
 Hindusthan Timber Industries
 Hunsur Plywood Works Private
 Limited
 India Plywood Company
 Jay Shree Timber Products

Kamrup Industries Private Limited
 Khaitan Sons And Company
 Madras Sapper Ex-Service Men's
 Rehabilitation Association
 Malabar Plywood Works
 National Saw and Plywood Works
 North Bihar Saw Mills
 Northern India Plywood
 Oriental Timber Industries
 Padma Limited
 Phoenix Plywood
 Purushotham Goculdas Plywood
 Company
 Sarda Plywood Industries Private
 Limited
 South India Plywood Industries
 Standard Furniture Company
 Limited
 Standard Laminations
 Surma Match and Industries
 Limited
 Surma Valley Saw Mills
 Swaraj Plywood Mills
 Sylvan Plywood Mills
 Travancore Plywood Industries
 Limited
 Travancore Timber and Products
 Limited
 Varat Timber Assam Private
 Limited
 Veneer Mills Limited
 Venus Plywood Company
 Western India Plywood Limited
 Wood Crafts Products Limited
 Woodcrafts Assam

PLYWOOD TEACHEST — FITTINGS FOR

Aluminium Industries Assam
 Private Limited

Assam Bengal Veneer Industries
 Private Limited
 Assam Metal Works
 Assam Plywood Products
 B. S. and Company
 Beezee Industries
 Cassava India
 Great India Plywood Manufactur-
 ing Company, The
 Hind Metal Industries
 Indian Tea Chest Company
 Iron and Steel Manufacturing
 Syndicate
 N. C. Chakraborty
 National Trading Corporation
 Rajasthan Metal Works
 Royal Industries
 S. M. Ali Private Limited
 S. P. Agarwala and Company
 S. K. Abed Ali
 S. K. Baker Ali And Company
 Sri Bengal Tea-Chest Fittings
 Manufacturing Private Limited
 Star Fitting Works
 Sylvan and Company
 Timber & Plywood Company
 Private Limited
 Venesta Foils Limited
 Zeedoneil Industries India Private
 Limited

SOFTWOOD, SPLINTS, VENEERS FOR MATCHES

Always Match Works
 Mookan's Trading Company

Podar Saw Mills
 Prasad Saw Mills
 Pucca Binders Private Limited
 Raghubir Industries
 Rajkamal Enterprises
 Ramkrishna Saw Mills
 Ramthom and Company
 St. Francis Mills
 S. S. S. Industries
 Saify Wooden Box Factory
 Shah Devchand & Company
 Shree Laxmi Saw Mills
 Unnj Enterprises
 Vanjinad Matches and
 Industries Limited
 Wellpack and Company
 West Coast Timber Company
 Wood & Steel Industries
 Wood Box Private Limited
 Wood Industries
 Wood Packers
 Wood Wool Industries

WIRE BOUND BOXES

Associated Packaging Private
 Limited

CORKS

Bhagwandas Devshi Private
 Limited
 Cork Industries
 Indian Cork Mills
 M. L. Manchanda and Company
 New Cork Industry

PLYWOOD — DRUMS

Alpack Private Limited
 Apurva Containers Private
 Limited

PLYWOOD-CHESTS (FOR TEA)

Albion Plywood
 Allied Timbers

Andamanas Timber Industries
 Limited
 Ansaridin and Sons
 Asiatic Plywood Industries
 Assam Bengal Veneer Industries
 Private Limited
 Assam Forest Products Limited
 Assam Plywood Products
 Assam Railways & Trading
 Company Limited
 Assam Saw Mills and Timber
 Company Limited
 Assam Valley Plywood Limited
 Assam Veneer & Saw Mills
 B. S. and Company
 Bagdogra Plywood Factory
 Bengal Plywood Manufacturing
 Company
 Bharat Wood Works
 Bharat Wood Works Private
 Limited
 Calcutta Plywood Manufacturing
 Company Limited
 Central Trading Company
 Limited
 Crossley & Towers Private
 Limited
 Dhubri Plywood Factory
 East India Plywood Company
 East India Veneers and Timbers
 Private Limited
 Enco Plywood and Saw Mills
 Industries Limited
 Ganges Plywood Manufacturing
 Company Limited
 Great India Plywood Manufactur-
 ing Company
 Himalayan Plywood Industries
 Limited
 Hindusthan Timber Industries
 Hunsur Plywood Works Private
 Limited
 India Plywood Company
 Jay Shree Timber Products

Kamrup Industries Private Limited
 Khaitan Sons And Company
 Madras Sapper Ex-Service Men's
 Rehabilitation Association
 Malabar Plywood Works
 National Saw and Plywood Works
 North Bihar Saw Mills
 Northern India Plywood
 Oriental Timber Industries
 Padma Limited
 Phoenix Plywood
 Purushotham Goculdas Plywood
 Company
 Sarda Plywood Industries Private
 Limited
 South India Plywood Industries
 Standard Furniture Company
 Limited
 Standard Laminations
 Surma Match and Industries
 Limited
 Surma Valley Saw Mills
 Swaraj Plywood Mills
 Sylvan Plywood Mills
 Travancore Plywood Industries
 Limited
 Travancore Timber and Products
 Limited
 Varat Timber Assam Private
 Limited
 Veneer Mills Limited
 Venus Plywood Company
 Western India Plywood Limited
 Wood Crafts Products Limited
 Woodcrafts Assam

PLYWOOD TEACHEST — FITTINGS FOR

Aluminium Industries Assam
 Private Limited

Assam Bengal Veneer Industries
 Private Limited
 Assam Metal Works
 Assam Plywood Products
 B. S. and Company
 Beezee Industries
 Cassava India
 Great India Plywood Manufactur-
 ing Company, The
 Hind Metal Industries
 Indian Tea Chest Company
 Iron and Steel Manufacturing
 Syndicate
 N. C. Chakraborty
 National Trading Corporation
 Rajasthan Metal Works
 Royal Industries
 S. M. Ali Private Limited
 S. P. Agarwala and Company
 S. K. Abed Ali
 S. K. Baker Ali And Company
 Sri Bengal Tea-Chest Fittings
 Manufacturing Private Limited
 Star Fitting Works
 Sylvan and Company
 Timber & Plywood Company
 Private Limited
 Venesta Foils Limited
 Zeedoneil Industries India Private
 Limited

SOFTWOOD, SPLINTS, VENEERS FOR MATCHES

Always Match Works
 Mookan's Trading Company

Section 4

PRINTING AND DESIGNING

Most of the container manufacturers (converters) have separate printing division of one kind or the other. The complete information regarding them is not readily available with the Institute. Therefore, omission of name of any such firm does not dispute their existence.

PAPER, FILM AND FOIL

PAPER, WRAPPERS, LABELS, TAGS

Ads and Prints (1963)
 Allibhoy Sharafally and Company
 Private Limited
 Artwings
 Letter-press and offset
 Ashok Packaging
 Associated Pristers (Madras)
 Privated Limited
 Bengal Metrograph Company
 Bolton Fine Art Litho Works
 Bowen Press
 Calcutta Paper Industries
 Calcutta Press Private Limited
 Card Box Industries
 Color Craft
 D. Darashaw and Company
 Delhi Printing & Publishing
 Company Private Limited
 Diamond Products Limited
 Dimple Enterprises
 Eagle Lithographic Company
 Private Limited
 Eastern Press. The
 Everest Litho Press
 Hiralal Printing Works
 Ideal Printers
 Letter press and Offset Litho-
 graphy

India Tobacco Company Limited
 Jupiter Power Press
 K. Sanjay Industries
 K. V. Press
 Lakshmi Paper Industries
 M. L. Manchanda and Company
 Mangalore Press
 Metal Box Company of India
 Limited, The
 Modern Lithographers and
 Printing Private Limited
 Mohamadi Fine art Litho Works
 N. M. Parekh and Company
 Naba Mudran Private Limited
 Nadar Press Limited
 New Onkar Press
 Nutex India Private Limited
 Packaging and Printing Associates
 Packaging and Printing Industries
 Paper Film and Foil Coverting
 Industries
 Paper Products Limited, The
 Papercoat
 Paras Offset Press
 Pavana Packaging Corporation
 Pratibha Plastic Industires
 Premier Paper Products
 Printpac
 Printwell
 Progressive Packaging Private
 Limited

Progressive Paper Industries
 Pucca Bidders Private Limited
 Quality Cartons
 R. K. Paper Industries
 R. M. D. C. Press Private Limited
 Radiant Process, The
 Rajani Printery
 Reliable Printers
 Rishon Printing Works
 Rolls Print Company Private
 Limited
 Rotopress (Division of Wadia
 Patel Associate Private Limited)
 Ryland Paper Box Manufacturing
 Company
 S. T. Reddiar and Sons
 Sadhana Press
 Siddhomal Paper Conversion
 Company
 Signography Company
 Siva Packaging Industries
 Shellya Industries
 Shree Saraswat Press Limited
 Swastik Litho Offset Works
 Tata Press Limited
 Transfer Makers of India
 Transprint
 Vasantha Printing Works
 Veskatesh Press
 Vijay Flexible Containers Private
 Limited
 Vishnu Paper Industries

CELLULOSE FILM (REGENERATED)

Ashok Packaging
 Bengal Polythene Bag Company
 Diamond Products Limited
 Dimple Enterprises
 Kesoram Rayon
 Lakshmi Paper Industries
 Metal Box Company of India
 Limited, The
 Pacprint Private Limited

Paper Film and Foil Covering
 Industries
 Paper Products Limited, The
 Papercoat
 Pratibha Plastic Industries
 Ravik Arts and Printers
 Raviraj Colour Printers
 Rolls Print Company Private
 Limited
 S. Antool And Company
 Vishnu Paper Industries

PLASTIC FILM

Diamond Products Limited
 Lakshmi Paper Industries
 Malik and Company
 Metal Box Company of India
 Limited, The
 New Onkar Press
 Paper Film and Foil covering
 Industries
 Paper Products Limited, The
 Papercoat
 Plastics Moulders Private Limited
 Pratibha Plastic Industries
 Progressive Paper Industries
 Pucca Binders Private Limited
 R. K. Paper Industries
 Rajco Industry
 Rolls Print Company Private
 Limited
 Shellya Industries
 Vasantha Printing Works
 Vishnu Paper Industries

METAL FOIL

Artwings
 Diamond Products Limited
 India Foils Limited
 Aluminium foil its laminates
 (Photogravure and Lithographic)
 Lakshmi Paper Industries
 Metal Box Company of India
 Limited, The

Pratibha Plastic Industries
Vishnu Paper Industries

BOARD, BOXES, CARTONS

Adoni Printers and Publishers
Albert Printing Works
Allibhoy Sharafally and Company
Private Limited

Artwings
Offset and letter press
Ashok Paper Box Manufacturing
Company

Asiart Printers
Associated Industrial Corporation
Offset and letter press
Associated Printers (Madras)
Private Limited

Bharat Printers
British Packaging Industries
Calcutta Paper Industries
Calcutta Press Private Limited
Carbin Box and Tube
Card Board Box Manufacturing
Company

Card Board Industrial and Printing
Company

Card Board Printing and Process-
ing Industries Limited

Cartons and Containers

Colocraft

Colour Cartons Limited

Corrugating and Paper Processing
Company Private Limited

Silk Screen Printing

Delhi Printing & Publishing
Company Private Limited

Diamond Products Limited

Eastern Press, The

Eagle Lithographing Company
Private Limited

Everest Packaging Corporation

Letter press and offset

Hindustan Paper Box Mfg.
Company

Hindustan Tin Works Private
Limited

Offset and Lithographic
Hiralal Printing Works

India Foils Limited

India Packaging Products Private
Limited

India Paper and Printing Industries

India Tobacco Company Limited
(Letterpress & Offset Lithography)

James Glendye and Company
Private Limited

Jayant Packaging Private Limited

Kadri Paper Box Factory

Kwality Printers

M. L. Manchanda and Company

Mehta Paper Industries

Metal Box Company of India
Limited, The

Mohamadi Fine Art Litho Works

Mount Packaging Corporation

N. R. Packaging & Printery

Naba Mudran Private Limited

Nathan and Company

National Lithographic and Printing
Works

New Onkar Press

New Standard Box

Oriental Carton and Box

Manufacturing Company

Packaging and Printing Industries

Packs and Prints

Pacprint Private Limited

Paramount Paper Box Factory

Paras Offset Press

Pavana Packaging Corporation

Printpac

Printwell

Progressive Packaging Private
Limited

Progressive Printer

Quality Cartons

R. M. D. C. Press Private Limited

Radhas Printers

Empress of India Jute Press
Hanuman Jute Press
Lohia Jute Press Private Limited
Ocean Jute Press
Shree Shankar Jute Printing Works
Sun Jute Press Private Limited

Excel Process Private Limited
Hemant Brothers
Industrial Plastics And Metal
Industries
Kovai Premier Plastics

**POLYETHYLENE/PVC—BAGS
FLEXIBLE PACKAGES**

Bengal Polythene Bag Company
Eastern Press, The

TAGS, TABS & FLAPS

Eastern Press, The
Haiderison And Brothers
Pacprint Private Limited

Section 5**PACKAGING MACHINERY AND EQUIPMENT
(INDIGENOUS)****PLASTICS MACHINERY AND
EQUIPMENT****BLOW MOULDING**

Boolani Engineering Corporation
Brimo Plastic Machinery Corporation
Chetna Trading Corporation
Engel India Machines and Tools Limited
Kril Standards Products Private Limited
Kwaliti Engineering Works

INJECTION MOULDING

Brimo Plastic Machinery Corporation
Chetna Trading Corporation
Engel India Machines and Tools Limited
Kril Standards Products Private Limited
Kwaliti Engineering Works
R. H. Windsor India Limited
Rajson Engineering Works

HAND MOULDING MACHINE

Rupchand Tarachand And Company

EXTRUSION

Boolani Engineering Corporation
Brimo Plastic Machinery Corporation

Kolsite Industries
Kwaliti Engineering Works
R. H. Windsor India Limited

POLYETHYLENE BAG MAKING

Bengal Polythene Bag Company
Brimo Plastic Machinery Corporation
J. D. Enterprises
Print And Paper (Sales) Private Limited

**SEAM WELDING
(ELECTRONIC)**

Radio Electrical Corporation

**GRANULE MAKING
(GRANULER)**

Brimo Plastic Machinery Corporation

**PAPER AND BOARD
MACHINERY AND
EQUIPMENT****PAPER CORRUGATION**

J. and K. Industries
Micro Mechanical Works
Nagpal Industries

PAPER BAG MAKING

Britannia Engineering Company Limited
Print and Paper (Sales) Private Limited

Printers House Private Limited
 Standard Printing Machinery
 Company, The
 Technopak Engineering Company
 Automatic

BOARD CARTON MAKING

Print and Paper (Sales) Private
 Limited

See also

MISCELLANEOUS MACHINERY
 (WINDING, REWINDING, CUTTING,
 PUNCHING, SLITTING, CREASING,
 SLOTTING, BENDING, PRESSING
 ETC.)

BOARD BOX MAKING

Beekay Industries
 Gunvantray And Company
 J. And K. Industries
 Micro Mechanical Works
 Nagpal Industries
 Print And Paper (Sales) Private
 Limited
 Standard Printing Machinery
 Company, The

PAPER SHREDDER

Chemida India

PAPER SPIRAL TUBE MAKING

J. D. Enterprises

MISCELLANEOUS (WINDING, RE-
 WINDING, CUTTING, PUNCHING,
 PERFORATING, SLITTING, CREAS-
 ING, PRESSING, SLOTTING, BEND-
 ING, DIE-EMBOSSING ETC.)

Arkay Packaging Machinery
 Slotting, Bending, Scoring and

Punching Machine
 Beekay Industries
 Dynacraft Machinery Company
 Private Limited

Slitting Machine
 Gunvantray and Company
 Cutting, Perforating, Punching,
 Creasing and Die-embossing
 Machine
 Harsha Industries
 Slitting Machine
 Indian Machinery Company
 Limited

Cutting Machine
 Indo European Machinery
 Company Private Limited
 Punching Machine
 J. D. Enterprises
 Winding, Rewinding, Cutting,
 and Slitting Machine
 J. and K. Industries
 Slitting, Creasing, Slotting and
 Punching Machine
 Jupiter Foundry and Machines
 Slitting and Perforating Machine
 Micro Mechanical Works
 New India Machine Manufacturing
 Company

Slitting Machine
 Print and Paper (Sales) Private
 Limited
 Printers Engineering Company
 Cutting Machine
 Printers House Private Limited
 Cutting Machine
 Print Pak Machinery Limited
 Winding, Rewinding and
 Slitting Machine
 Standard Printing Machinery
 Company, The
 Slitting (Rotary), Creasing and
 Perforating Machine
 Technopak Engineering Company
 Winding Machine

Toshniwal Instruments Madras
Slitting Machine

METAL CONTAINERS AND COMPONENTS MAKING MACHINERY AND EQUIPMENT

CAN MAKING MACHINERY (COMPLETE UNIT)

Kamala Engineering Works
Metal Box Company of India
Limited, The

METAL SHEET SHEARING, CORNER CUTTING, TRIMMING, PUNCHING ETC.

Gunvantray and Company
KIV Group Industries
Technopak Engineering Company

BODY FORMING AND REFORMING (METAL CONTAINERS)

Kamala Engineering Works
Metal Box Company of India
Limited, The
Narangs Corporation
Technopak Engineering Company

FLANGING, LOCKING AND SEAMING (METAL CONTAINERS)

Atlas Works Private Limited
KIV Group Industries
Maneklai and Sons
Drum Seaming Machine
(Vertical-Automatic)
Metal Box Company of India
Limited, The
Narangs Corporation
Flanging Machine
Oriental Machinery (1919) Private
Limited
Rajendra Industries Private Limited
Technopak Engineering Company

CAN LIDDING (CLOSING) AND EMBOSSING

Atlas Engineering Works
Indian Metal Industries
Macneill and Barry Limited
(Kilburn Division)
Metal Box Company of India
Limited, The
Narangs Corporation

CAN LEAKAGE TESTING

Metal Box Company of India
Limited, The
Water leakage and air leakage
testing equipment and vacuum
testing gauge for food cans

NAIL AND SCREW MAKING

C. B. Machine Tools Corporation
Herbert Walker Industries
Master Mechanical and Metal
Pressing Works
New Standard Engineering
Company Limited
Screw Making Machine
Universal Screw Factory
Screw Making Machine
Victor Engineering Corporation

STAPLE MAKING

C. B. Machine Tools Corporation
T. C. G. Industries Private Limited

PACKAGING MACHINERY AND EQUIPMENT PRODUCT ORIENTED COMPLETE UNIT

FOOD PROCESSING AND CANNING

Larsen and Toubro Limited
Ravalgaon Sugar Farm Limited
Raylons Metal Works

DAIRY PACKAGING

Larsen and Toubro Limited

TEA PACKAGING

Britannia Engineering Company
Limited
British India Electric Construction
Company Limited

CEMENT PACKAGING

Larsen and Toubro Limited

WASHING (AMPOULES, VIALS AND BOTTLES)

Fredrick Herbert

Vials and Bottles
Washing Machine

Indian Metal Industries

Bottle Washing Machine

Narangs Corporation

Bottle Washing Machine

Sarabhai Machinery

Vials and Bottles
Washing Machine

Thandakal Private Limited

Ampoules and Bottles
Washing Machine

United Engineering Company

Ampoules and Bottles
Washing Machine

FILLING AND SEALING

**(AMPOULES, VIALS, BOTTLES,
CANS, COLLAPSIBLE TUBES,
CAPSULES, BAGS AND SACKS)**

Atlas Engineering Works

1. Collapsible tube filling and Crimping machine (automatic) 1000-1800 tubes/hr.
2. Bottle filling and closing machine (automatic) 1200-1800 Bottles/hr.
3. Can filling and closing machine

(automatic) 1200-1800 cans/hr.

Chemida India

Powder and liquid filling
machine

Elecon Engineering Company
Limited

Bag filling machine

Engineering Overseas Corporation
Private Limited

Bottle filling and sealing
machine

Fredrick Herbert

1. Ampoule filling and sealing machine
2. Bottle filling machinery (Automatic) Also multiple head

Gladwyn and Company

1. Vial Cap Sealing Machine
2. Bottle filling machine

Harrison Engineering Works
Private Limited

Bottle filling and closing machine 2 head and 4 head

FILLING AND SEALING

**(AMPOULES, VIALS, BOTTLES,
CANS, COLLAPSIBLE TUBES,
CAPSULES, BAGS, AND SACKS)
(CONTINUED)**

Himala Industries India

Capsule filling and sealing
machine

Indian Metal Industries

Bottle filling and sealing
machine

International Combustion India
Private Limited

Filling machine - Vibratory
packer

Jyoti Engineering

Bottle filling and sealing
machine

KIV Group Industries

Bottle, Ampoule and Vial filling
and sealing machine

Konel Corporation

Bag filling machine

Larsen and Toubro Limited

Bottle filling machine

Macneill and Barry Limited

(Engg. Industries Division)

Bottle sealing machine (hand
operated and semi-automatic)

Magumps

Bottle filling machine

Metal Box Company of India

Limited, The

Bottle sealing machine

Narangs Corporation

1. Bottle filling machine

2. Crown-corking machine

Oriental Machinery (1919) Private
Limited

1. Bottle filling and sealing
machine

2. Collapsible Tube filling and
sealing machine

Rastogi Metal Industries

Bottle filling and sealing
machine

Rajendra Industries Private Limited

Can filling and closing machine

Sarabhai Machinery

Bottle filling machine

Thandakal Private Limited

1. Ampoule, Vial and bottle
filling machine

2. Ampoule sealing machine

United Engineering Company

1. Ampoule fillig and sealing

2. Vial sealing machine

3. Bottle filling machine
(Twin Head)

V. Pamlay Private Limited

Bottle filling machine
(Automatic)

Vulcan Laval Limited

Milk bottle filling and sealing
(with aluminium foil) machine

STRIP PACKAGING

Hindustan Tools Manufacturing

Kenzle Engineering Works

Macneill & Barry Ltd. (Madras)

Nuvic Industries Corporation

Packart

HEAT AND VACUUM SEALING

Bajaj Electricals Limited

Heat sealing machine

International Furnishers

Packart

Unimeco Private Limited

Heat sealing machine

STAPLING AND STITCHING BOX STAPLING AND WIRE STITCHING

Basanti Machinery Company

Beekay Industries (India)

Gunvantray And Company

Hind Foundry And Workshop

Hindustan Machine Craft

J. And K. Industries

Jupiter Foundry And Machines

Kiran Industries

Micro Mechanical Works

Nagpal Industries

Neelakonteswara Engineering

Works

Optimohar Industries Private

Limited

Oriental Machinery (1919) Private

Limited

Printers House Private Limited

Rabber Brothers

Standard Printing Machinery

Company, The

Sumaco Industries

Super Steel and Engineering Works
Watkins Mayor and Company

SACKS (MULTIWALL PAPER AND HESSIAN) STITCHING

British Machinery Supplies Company
Jay Engineering Works Limited
Mahabir Export and Import Company Private Limited
Panesar Mechanical Works Private Limited
Sharda Machinery Corporation

LABELLING

Atlas Engineering Works
(Automatic) for containers of any shape and for tubes
Beekay Industries (India)
Indian Metal Industries
Bottle Labelling Machine
Macneill & Barry Limited
Magumps
Narangs Corporation
Bottle Labelling Machine
Nutex India Private Limited
Rastogi Metal Industries
Thandakal Private Limited
Ampoule and bottle labelling machines
United Engineering Company
Bottle labelling machine

SKIN BLISTER PACKING THERMOFORMING, VACUUM — FORMING

Packart

SHRINK WRAPPING

Macneill Barry Limited (Madras)
Packart

Universal Mechanical Works
Private Limited

PRINTING (INCLUDING NUMBERING AND MARKING)

Britannia Engineering Company Limited

Flat bed stop cylinder printing machine

Gunvantray and Company
(Treadle and cylinder printing), marking and numbering machine

Haiderison and Brothers
Hindustan Machine Craft

India Machinery Company Limited, The

Flat bed stop cylinder printing machine

Indo European Machinery Company Private Limited

Instruments and Apparatus Private Limited

Marking Machine

J. D Enterprises

J. And K. Industries

Jupiter Foundry and Machines

Maya Engineering Works Private Limited

Micro Mechanical Works

Nutex India Private Limited

Screen Printing Machine

Printers Engineering Company
Automatic Cylinder Printing Machine

Printing and Industrial Machinery Limited

Printpak Machinery Limited

Flexographic Printing Machine

Print and Paper (Sales) Private Limited

Silva Machinery Manufacturers
Flexographic Printing Machine

Sri Neelakanteswara Engineering
Works
Standard Printing Machinery
Company, The
Cylinder Printing machine
Technopak Engineering Company
Flexographic Printing Machine
Thandakal Private Limited
Ampoule Printing Machine

PRINTING ROLLERS (POLYURETHANE)

Sree Saraswaty Press Limited

PRINTING ROLLERS (RUBBER)

Basant Rubber Factory Private
Limited
Gujarat Rubber Works
Indian Rubber Manufacturers
Limited
Industrial Supplies Corporation
Jai Hind Rubber Products Private
Limited
Kirti Rubber Works
Korula Rubber Company Private
Limited
Modak Rubber Products Private
Limited
R. B. Agarwalla and Company
Rubber Products and Moulding
Company
S.G.R. Industries Private Limited
Shree Krishna Rubber Works
Limited
South India Rubber Works
T. Maneklal Manufacturing
Company Limited
Wall Grocer and Company

COATING AND IMPREGNATING (VARNISHING, WAXING, GLUING ETC.)

Arkay Packaging Machinery

Brimco Plastic Machinery
Corporation
PVC coating

INDO EUROPEAN MACHINERY COMPANY PRIVATE LIMITED

J. D. Enterprises
Gluing machine
Jupiter Foundry and Machine
Gluing and Varnishing
Jyoti Engineering
Gluing machine
Magumps
Gluing machine
Micro Mechanical Works
Modern Engineering Works
Gluing and Varnishing machine
Nagpal Industries
Gluing machine
Nutex India Private Limited
Gluing and Varnishing machine
Oriental Machinery (1919) Private
Limited
Waving machine
Print and Paper (Sales) Private
Limited
Printers Engineering Company
Gluing and Varnishing machine
T. R. Kirad
Vacuum Impregnating and
Vacuum Coating Plant
Technopak Engineering Company

LAMINATING

Britannia Engineering Company
Limited
J. D. Enterprises
Micro Mechanical Works
Print and Paper (Sales) Private
Limited
Technopak Engineering Company
Extrusions Laminating Hot Roll
Laminating

**WIRE TYING AND STRAPPING
(FOR BOXES)**

Caristrap Limited
 Rayon Straping machine
 Divya
 Wiretying machine
 Ebrahimji Essabhai and Sons
 Steel Strapping machine
 R. J. Steel Company

TESTING AND EVALUATING

Ascu Wood Products Limited
 Moisture meter (Electronic) for
 Timber and plywood board
 Associated Instrument Manufac-
 turers India Private Limited
 Paint Testing Equipment such as
 Visco-meters, Paint Stickness
 Tester, Scratch Hardness Tester,
 Flexure and Adhesion Tester,
 Salt Spray Chamber etc.
 Kamal Metal Industries
 Tensile tester, Elemendorf tear-
 ing tester etc.

See also**CAN LEAKAGE TESTING EQUIP-
MENT****CONVEYORS AND ELEVATORS
(BELT, CHAIN, SCREW, GRAVITY,
OVER HEAD, CHAIN, FEEDER
TYPES)**

Dunlop India Limited
 Belt Conveyors
 Dynacraft Machinery Company
 Private Limited
 East India Rubber Private Limited
 Elecon Engineering Company
 Private Limited
 Gannon Dunkerley And Company
 Limited

Garlick And Company Private
 Limited

Heatly And Gresham Limited
 Hind Laboratories Limited
 Hindustan Sheet And Metal
 Company Private Limited
 Indian Mechanisation And Allied
 Products Limited
 International Combustion India
 Private Limited

Jupiter Commercial Company
 Konel Corporation
 Lynx Machinery Limited
 Magumps
 McNally Bird Engineering
 Company Private Limited
 Meamco Limited
 Mining & Allied Machinery
 Corporation
 National Rubber Manufacturers
 Limited

New India onveyor Company
 Northern India Rubber Mills
 Oriental Rubber Works
 Belt Conveyors

Pioneer Equipment Company
 Limited

Bank and Company
 Robert McLean and Company
 Private Limited

Tak Machinery Limited
 Tata Robins Fraser Limited
 Wesman Engineering Company
 Western Manufaturing Company
 (Bombay) Private Limited
 Western Chemical Industries
 Private Limited
 William Powell and Sons Limited

CRANES

A. Stock and Company Limited
 Alcock Ashdown and Company
 Limited

Bajrangbali Engineering Company
Private Limited

BECO Engineering Company

Bharat Earth Movers

Brady and Morris Engineering
Company Limited

Braithwaite and Company India
Limited

Burn and Company Limited

Garden Reach Workshops Limited

Garlick and Company Private
Limited

Hindustan General Industries
Limited

Hindustan Motors Limited

Indudyog Company Private
Limited

Jessop and Company Limited

Khandelwal Udyog Limited

Kumar Dhubi Engineering Works
Limited

Lynx Machinery Limited

Macneill & Barry Limited

Mckenzie's Limited

Modern India Construction
Company Limited

Mukand Iron and Steel Works
Limited

New Standard Engineering
Company Limited

Richardson and Cruddas Limited

Steel Construction Company
Private Limited

Tak Machinery Limited

Tractors India Limited

Voltas Limited

Western India Engineering
Company

FORKLIFT TRUCKS AND PLATFORM TRUCKS

Brady and Morris Engineering
Company Limited

Carter Hydraulic Power Private
Limited

Carter Pooler and Company
Private Limited

Forklift trucks

Caterpillar Tractors and Earth
Moving Equipment

Forklift trucks

Electric Construction and Equip-
ment Company Limited

Forklift trucks

Godrej and Boyce Manufacturing
Company Private Limited

Forklift trucks

Hoist-O-Mech Limited

Forklift trucks

Josts Engineering Company
Limited

Macneill and Barry Limited
(Engg. Industries Division)

Also electric towing tractors

Marian Engineering Company

McKenzie's Limited

Forklift trucks

Tata Engineering and Locomotive
Company Limited

Forklift trucks

Voltas Limited

Forklift trucks

PALLETS (WOODEN AND STEEL)

Indudyog Company Private
Limited

J. K. Traders

Wooden Pallets

Nimbus Engineering Private
Limited

Varghese Chemikara

Wood Packers

Wood Pallets

Section 6

MACHINERY & EQUIPMENT (IMPORTED)**ALPHABETICAL INDEX TO INDIAN REPRESENTATIVES OF FOREIGN MANUFACTURERS OF PACKAGING MACHINERY****A. P. V. ENGINEERING COMPANY
PRIVATE LIMITED**

2, Jessore Road
Dum Dum
Calcutta 28

Represents :

Brecknell Dolman and Rogers
Limited

Pennywell Road
Bristol 5 (U.K.)

For :

- a) Butter and Margarine moulding and wrapping machine (Automatic) (50 gms — 1000 gms);
- b) Printing machinery; and
- c) Packaging machinery for granular and free flowing products in paper bags.

ARMSTRONG SMITH LIMITED

Brady House
12-14, Vir Nariman Road
Bombay 1 BR

Represents :

- 1) Chury-Burrell Corporation,
U.S.A.

For :

Tablet Packing machines and Jar Filling Machines, Hard Capsule and Bending Machines, Hard Gelatine Capsule Plants.

- 2) Arenco Aktirbolag, Sweden

For :

Automatic collapsible tube filling machines, semi-automatic filling machines.

- 3) Autopack Limited, England

For :

Weighing and filling machines including ampoule filling and sealing machines, automatic filling machines and packaging machines

- 4) Albro Fillers & Engg. Co.
Limited

For :

Filling machines for liquid, powders, pastes etc.

- 5) Clifford Packaging Machinery,
England

For :

NEWMAN Bottle Labelling

- 6) H. Strunck & Co.,
West Germany

For :

Ampoule Vial Washing, filling, Drying, Labelling machines, etc.

- 7) Kilian & Co., West Germany

For :

Prescoters and Tableting machines

- 8) Reed Darnley Taylor Ltd.,
England

For :

Jute, paper bag stitching and shaping machines

- 9) C. E. King & Sons Ltd., England

For :

Tablet counting filling tablet inspecting and cleaning. cotton wool inserting machines

10) Hassia, West Germany

For :

Strip and Bhister Packaging Machine

11) Bharat Engg. Service, Madras

For :

Bharat Gravity Weight operated filling machines

AVERY INDIA LIMITED

28-2, Waterloo Street
Calcutta 1

Represents :

- 1) Diver Southall Limited
Villa Street
Hockley
Birmingham 19 (UK.)

For :

- a) Food packaging machinery, and
- b) Filling and check weighing machines for granular, powdery and lumpy products.

- 2) W. & T. Avery Limited
Soho Foundry
Smithwick
Birmingham (U.K.)

For Testing Equipment:

- a) Universal Impact Tester;
- b) Universal Testing Equipment;
- c) Tensile Strength Tester, and
- d) Self indicating Impact Tester for plastics.

BLUE STAR LIMITED

Band Box House
Dr. Annie Besant Road

Prabhadevi
Bombay 25 DD

Represents :

Veb Werkstoffperufmaschine
Leipzig 703. Leipzig 3
(East Germany)

For Testing Equipment :

- a) Folding endurance tester;
- b) Bursting strength tester;
- c) Tensile strength tester;
- d) Impact tester;
- e) Porosity tester;
- f) Smoothness tester;
- g) Fatigue bending tester;
- h) Printing block tester; and
- i) Thickness gauges.

BLUE STAR WORTHINGTON LIMITED

Kasturi Building
Jamshedji Tata Road
Bombay 1 BR

Represents :

Honeywell Inc.,
Apparatus Controls Division
2701, Fourth Ave. 5,
Minneapolis
Minn 55408 (U.S.A.)
For water vapour permeability
apparatus (Electronic)

CHIKA LIMITED

Mehta Chambers
13, Mathew Road
Bombay 4 BR

Represents :

- 1) Adolf Illig
7100, Heilbronn
Matterstrasse, 100
(West-Germany)

For vacuum forming machinery

2) Reifenhaeuser KG. Maschines-
fabrik

521, Troisdorf

Postfach 1345

46-48. Frankfurter Street

(West Germany)

For plastics film-extrusion plants

EASTERN SALES CORPORATION

25, S. A. Brelvi Road

Fort, Bombay 1 BR

Represents foreign machinery
manufacturers for :

a) Printing;

b) Coating; and

c) Laminating machines

ELOF HASSON LIMITED

Court Chambers

35, New Marine Lines

Bombay 1 BR

Main Office :

Goteborg ST

1, Langattan 19 (Sweden)

Manufacturers of :

Packaging material testing equip-
ment :

a) Bursting strength tester; and

b) Tensile strength tester.

GANNON DUNKERLEY AND COM- PANY LIMITED

Chartered Bank Building

Fort, Bombay 1.

Represents :

Rovema Verpackungsmaschinen
GmbH and Company

KG, Giessen

(West-Germany)

For :

Form, Fill-and seal Machines

Automatic Cartoning Machine for
Flexible Packs

Automatic High Speed Former:
Packer for Heavy Duty Plastic
Sacks

GAUMONT KALEE LIMITED

68, Tardeo Road

Bombay 34 WB

Represents :

Radyne Limited

Workingham, Berkshire (U.K.)

For sealing, welding, bonding and
H.F. welding equipment

GORDHANDAS DESAI PRIVATE LIMITED

Kermani Building

Sir Phirozshah Mehta Road

Bombay 1 BR

Represents :

Ueshima Seisakusho Limited

362, Waseda Tsurumaki-cho

Shinjuku-ku

Tokyo (Japan)

For Testing Equipment

a) Stiffness tester;

b) Impact tester;

c) Folding endurance tester;

d) Adhesion tester;

e) Scratch resistance tester;

f) Tensile strength tester;

g) Qurley densometer; and

h) Elmendorf tear tester.

GREAVES COTTON & COMPANY LIMITED

1, Forbes Street

Bombay 1 BR

Represents :

Fomi-Mecfond
via E. Gianturco 31
Casella Postale 2159
Napoli (Italy)
For canning machinery

**INDO EUROPA TRADING
COMPANY**

Agakhan Building
9, Dalal Street
Fort
Bombay 1 BR

Represents :

(for North India)

- 1) Veb Druckmasochinen Werke
Planeta Radebeul 2
(East-Germany)

For :

- a) Printing machinery; and
- b) Equipments

- 2) Veb Kartonagenmaschinen-
werk

Kama

8016, Dresdon

Blasewitzer Str. 19/25

(East-Germany)

- a) Box making machine, Carton
making machine

- b) Paper covering machiners,
paper folding machines

For folding box gluing machine
with automatic bundler

KRISHNAN (K. S.)

B-1, L ajpatnagar III
New Delhi 24

Represents :

G. Mazzoni, S. P. A.
Post Box No. 424

21052, Busto Arsizio (Italy)

For carton making and sealing
machines

MANUBHAI SONS AND COMPANY

Manu Mansion

16, Shahid Bhagatsingh Road

Bombay 1 BR

Represents :

- 1) Kovo
Trida Dukelskych Hrdinu 47
Praha 7
(Czechoslovakia)
For automatic platens, cylin-
ders, guillotines and proofing
machines

- 2) C. & A. Holweg
42, Rue Jacques Kable
67, Strasbourg
(France)
For flexo/gravure printing and
covering machines

- 3) PGH Drahthftmaschinen
Josephstra Be 13
7033, Leipzig
(East-Germany)
For box stitching machine

- 4) VEB Druckmaschinenwerk
Victoria
Geshwister, Scholl-strasse 1
Heidenau/sa
(East-Germany)
For sheetfed Rotary printing
machine

- 5) VEB Druckmaschinewerk
Leipzig
Wachsmuthstra Be 4
7031, Leipzig
(East-Germany)
For Offset Rotary Printing
Machines

- 6) Christian Majer Kg. Maschinenfabrik
74, Tübingen
(West-Germany)
For paper cone tube and cup making machines
- 7) Keese Maschinenfabrik
Postfach 31
7000, Stuttgart
(West-Germany)
For sealing embossing, tag-ticket printing machine
- 8) Paul Leibinger
Süddeutschland
Stetten-Tutlingen
(West-Germany)
For numbering machine (high speed)
- 9) Ramisch and Company
Maschinenbau, Dr
Neuer Weg 24-40 den
415, Krefeld
(West-Germany)
For embossing machine
- 10) Techmasheexport
V-330, Mosfiljmovska 35
Moscow (U.S.S.R.)
For offset Cylinder and Letter press Platens)

MATHER & PLATT LIMITED

Hamilton House
Graham Road
Ballard Estate
Bombay 1 BR

Main Office :

Radcliffe
Manchester
(U.K.)

Manufacturing :

- a) Food processing and canning machinery;

- b) Universal filling machine (22 heads and 12 heads);
- c) Hand pack filler for glass jar;
- d) Filling machines for oil, sauce and other liquid products;
- e) Drum and rectangular can filling machine;
- f) Can washing machine (automatic);
- g) Labelling machine;
- h) Carton packing machine;
- i) Carton gluing and sealing machine;
- j) Can elevators, vertical and inclined retort crate loaders, unloaders; and
- k) Bottle and can packing machine.

MULTIGRAPH MACHINERY COMPANY

Manu Mansion
16, Shahid Bhagatsingh Road
Fort,
Bombay 1 BR

Represents :

- 1) Erwin Kamp Maschinenfabrik
5286, Bielstein-Rhld
(West-Germany)
For slitting, rewinding and laminating machines
- 2) Maschinenfabrik Max
Kroenert
Postfach 840
200 Hamburg 50
(West-Germany)
For waxing and laminating machines
- 3) Overback and Company
Postfach 3190
Nauenweg 31/32
415 Krefeld

(West-Germany)

For embossing rollers

4) Policrom

24030, Carpico

(Villa Bisutli)

(Italy)

For screens for printing
machinery

5) JCM Company Limited, The

Foreign Trade Department

(Room 806), Kyoda Building

10, 1-Chome-Nihonbashi-

Kayabacho

Chuo-ku

Tokyo (Japan)

For paper corrugating, corru-
gated board and box making
machinery6) Niwa Machinery Company
Limited

12-6-4, Chome

Omori-Nishi-Ota-ku

Tokyo (Japan)

For paper corrugating, board
and box making machinery

7) Henry P. Korn Associated Inc.,

30, Park Avenue South

New York-N.Y. 10010

(U.S.A.)

For testing equipment

8) Testing Machines Inc.,

400, Bayview Avenue

Amityville

New York 11701

(U.S.A.)

For testing equipment

O. N. PARIKH

Vithal Society

Navapura

Baroda

(Gujarat)

Represents :

1) ACMA S. P. A.

(Via) Florawanti 27

40129 Bologona

(Italy)

For :

a) Wrapping and cartoning mac-
hine for biscuits, candy, toilet
soaps etc. (Automatic and
semi-automatic);

b) Yeast packaging line;

c) Carton filling machine (Auto-
matic);d) Bag forming, filling and seal-
ing machine;e) Bag forming, filling and carton-
ing machine;f) Carton filling and sealing mac-
hine with automatic check
weighing machine;g) Cellulose film wrapping mac-
hine;

h) Case packing machine;

i) Gluing machine (automatic);

j) Horizontal wrapping and over-
wrapping machine (Automatic);k) Filling machines for can, drum
and other bulk containers
(Automatic); and

1) Gluing and taping machine

2) Standard Knapp

Portland

Connecticut 06480

(U.S.A.)

For :

a) Bottle and can packing
machine;b) Case feeding and packing
machine;c) Twin bottle and can packing
machine;

d) Bulk packing machine;

e) Glue lines and hard-fed gluing
machine;

- f) Labelling machine (Rollaway horizontal and spinaway vertical types) for all types of packages;
- g) Tray forming machine;
- h) Box forming machine with opening and positioning device;
- i) Bulk glass Palletizer;
- j) Bale sealing machines; and
- k) Fill and seal machines for cartons, pouches etc.

**PRINT AND PAPER (SALES)
PRIVATE LIMITED, THE**

Post Box No. 394
4/7A, Waterloo Street
Calcutta 1

Represents :

Fischer & Krecke KG,
48, Bielefeld,
Post Box 2920,
Apfelstrasse 8,
West Germany
Phone: (0521) 84001
Grams: EFUNDKA
For :

- a) Flexographic multicolour Printing Machines
- b) Rotogravure multicolour Printing Machines
- c) Polythene Pouch Making Machine
- d) Rotary Form Printing Machines
- e) Cross Bottom — Bag Machine
- f) Block Bottom — Bag Machine
- g) Triangular Bag Machine
- h) Carrier Bag Machines
- i) Special Purpose Paper Converting Machines

Represents :

Mashinenbau Honsel & Co.,
48, Bielefeld,
Post Box 4229,
Herforderstrasse 285,
West Germany
Phone: (0521) 52433 -
Telex: 0932402

For :

- 1. Flat & Satchel Bag Machines
- 2. Two Seam Carrier Bag
- 3. Tubing Machines.

Represents :

Hans Musmann,
351, Hann Muenden,
Post Box 28,
Langestrasse 17-20,
West Germany

For :

- 1. Paraffin Wax Coating/Printing Machine

Represents :

Gottlieb Wiedmann KG
P. B. 2129
D - 7012 Feubach
West Germany

For :

- 1. Plastic Bag Machine
- 2. Plastic Bag Printing Machine
- 3. Special Purpose Plastic Converting Machine

Represents :

Richard Billbofer
8500 Nurnberg
Markgrafenstrasse 20
West Germany

For :

- 1. Film Laminating Machine
- 2. Calendering Machines

Represents :

Faulstel Inc.,
12801, W. Silver Spring Dr.
Butler, Wisconsin Milwaukee
U.S.A.

Telex: TWX 414, 322-8311

Phones: (414) 781-9760

For :

Extrusion Coating Machines
Extrusion/Adhesive Coating &
Laminating Machines
Complete range in Coater
Laminators

Represents :

T. H. Dixon & Co. Ltd.

Works Road

Letchworth

Herts, England

Grams: "Theko"

Phone: 5101/4

For :

Slitting and Rewinding Machines
Spiral Tube Winding Machines
Coating and Laminating Machines

Represents :

C. A. Harnden Ltd.,
Dowson Road Engg. Works
Hyde, Cheshire
England

Grams: Hardens Engineers Hyde

Phone: 061-368-5141

For :

Multipurpose Polythene Bag
Making Machines

Represents :

Strachan & Henshaw Ltd.
Bristol BS5/7US

England

Grams: "Strashaw"

Phone: Bristol 51571-58282

For :

Wax Coating Machines
Cellophane Pouch Making
Machines

Represents :

Beasley, Frech, & Co. Ltd.

Hertcliffe Way,

Bedminster

Bristol BS3 5RL

England

Grams: Befanco

Phone: 664283

For :

Complete range of Paper Bag
Making Machines

Represents :

Polytype SA Fribourg

26, Route De La Glaene

Fribourge

Switzerland

Grams: Polytype Fribourge

Phone: (037) 2 82 82

For :

Multipurpose Coating and
Laminating Machines

Represents :

Cameron, Machine S. A.

Chemind' Hautrage

17, Ghlin-lez-Mons (Hainaut)

Belgium

Phone: (065) 38393-38683

For :

High Speed Slitter Rewinders for
Paper and Board Mills.

Slitter Rewinders for the modern
Paper Convertor.

Represents :

Tecnica Modern S.P.A.
Strade Brandizzo-1
10088 Volpiano (Torino)
Italy

Grams: Tecmo
Phone: 982222/3

For :

Lacquering, Coating and Laminating Machines

Wax Coating Machine, Embossing Winding Equipment and Roto-gravure Proof Press Plant for Alu. Foil Industry

Represents :

O.M.C.S.A.
20154, Milano
Via. E. Biondi-1
Italy

Phone: 31-36-41

For :

"Aurelia" range of single and multicolour Offset Printing Machines

Represents :

C. A. Nielsen & Petersens Maskinfabriker A/S
61, Prags Boulevard
Copenhagen S
Denmark

Grams: Nilpeter
Phone: (01) Asta 2601

For :

Label makings machines

Represents :

Schneider Senator Varkaufe GmbH & Co.
2000 Hamburg 22
Graumannsweg 58

Postfach 32, 48
(West-Germany)

For :

Paper cutting machines, Cutting & Creasing Presses

PRINTERS HOUSE PRIVATE LIMITED

10, Scindia House
New Delhi 1

Represents :

Windmoller and Holscher
Lengerich I. W.
(West-Germany)

For :

Printing machine-flexographic with unwind and rewind unit.

RAJGARHIA BROTHERS

2427, Ballimaran
Delhi 6

Represents :

Domain Industries Inc.,
Doboy Packaging Machinery
New Richmond
Wisconsin
U.S.A.
Labelette Company
216, South Jefferson Street
Chicago, Illinois 60606, U.S.A.

For :

- a) Bag making machine;
- b) Wrapping machine for cases and trays (Automatic);
- c) Bag top labelling machine;
- d) Heat sealing machine of all types;
- e) Multiwall paper sacks tape sealing machine;
- f) Hot melt sealing machine;

- g) Tape sealing and twist tying machines for plastic shipping sacks;
- h) Belt and slat conveyors;
- i) Shrink tunnels;
- j) Glue sealing machine; and
- k) Filling machine for bottles; jars, cans and flexible packages.

RAJON AND SONS

Niranjan (6th Floor)
99, Marine Drive
Bombay 2 BR

Represents :

Henry Simon Limited
Cheadle Heath
Stockport (U.K.)
For :

Paper and board machinery :

- a) Paper corrugating machine;
- b) Gluing machine;
- c) Box making machine;
- d) Slitting, scoring, heavy cut-off, slotting, die-punching, folding and taping machines, and
- e) Printing machine.

RAVEL PRIVATE LIMITED

185, Princess Street
Bombay 2

Represents :

- 1) Ulanö A. G.
Zurich

For :
Photo Stencil films, handcut films

Represents :

- 2) Swiss Silk Bolting Cloth Manufacturing Company Limited

Zurich
For :
Nylon bolting cloth

STANDARD PRINTING MACHINERY COMPANY, THE

9, Mount Road
Madras 2

Represents :

(For South India)
Veb Druckmschinework Planeta
Radebeul 2
(East-Germany)
For :
Printing machine and process camera and equipment

STANDARD TYPE FOUNDRY, THE

14-2, Old China Bazar Street
Calcutta 1

Represents :

Societa Nibiolo
Via Dologna 47
10152, Torino
(Italy)
For :
Printing machine

STANDARD TYPE FOUNDRY PRIVATE LIMITED, THE

14-2, Old China Bazar Street
Calcutta 1

Represents :

- 1) W B Nagema
DDR-8053, Dresden
Goethealle 24
(East-Germany)
For :

- a) Food and Confectionery processing and packaging machinery;
- b) Wrapping machine for soft products like cakes, sliced bread etc. (100 packs/mn.);
- c) Toffee making and wrapping machine;
- d) Wrapping machine for hard-boiled sweets and long keeping pastries;
- e) Tying machine for artificial sausage cases;
- f) Filling machine for free flowing products in gussetted, flat bottom and tubular bags;
- g) Wrapping machine for gents wears;
- h) Universal bottle filling and sealing machine;
- i) Butter making and wrapping machine;
- j) Dairy machinery; and
- k) Bottle crates stacking and unstacking machine.

2) Technompex
V. Boroppya-utacaG-pop-183
Budapest 62
(Hungary)

For :
Printing machine

STEEL PLANT PRIVATE LIMITED

Shivaenumh
205, Dr. Annie
Worli
Bombay 18 WB

Represents :

F.M.C. International
1107, Coleman Avenue
Box 1178, San Jose
California 95108

(U.S.A.)

For :
Food processing and packaging machinery

TECHNO ELECTRO PRIVATE LIMITED

Colah House (2nd Floor)
77-A, Tadeo Road
Bombay 34 WB

Represents :

- 1) Good Brand and Company Limited
Clearance Street
Stalybridge
Cheshire (U.K.)

For :

Testing Equipment :

- a) Stiffness tester;
- b) Folding endurance tester;
- c) Tensile strength tester; and
- d) Bursting strength tester.

- 2) Custom Scientific Instruments Inc.,
13, Winng Drive
Whippany
New Jersey 07981 (U.S.A.)

For :

Testing equipment :

- a) Tensile impact tester;
- b) Izod impact tester;
- c) Gas permeability apparatus;
- d) Water vapour transmission rate tester; and
- e) Bottle drop apparatus.

TOSHNIWAL BROTHERS PRIVATE LIMITED

198, Jamshedji Tata Road
Bombay 1 BR

Represents :

Karl Frank GmbH

Mannheim
Rheinau
(West-Germany)

For :

Testing equipment :

- a) Tensile strength tester;
- b) Folding endurance tester;
- c) Stiffness tester;
- d) Bending fatigue tester;
- e) Softness tester;
- f) Elemendorf tearing tester;
- g) Air permeability tester;
- h) Smoothness and porosity tester;
- i) Bursting strength tester;
- j) Thickness gauge;
- k) Gram square metre scale; and
- l) Drop tester.

TRIBENI TISSUES LIMITED

24-B, Park Street
Calcutta 16

Represents :

Samuel Jones and Company
(Export) Limited
1, Watling Street
London EC4

For :

Gummed tape sealing machine for
cartons and boxes (Automatic)

TYPEWRITER AND OFFICE APPLI- ANCES INDIA COMPANY PRIVATE

17, Armenian Street
Madras 1

Represents :

- 1) Norprint Export Limited
7-8, Old Bailey
London EC-4 (U.K.)

For :

Overprinting machine for labels

- 2) Rotaprint Limited

Honeypot Lane
London EC-4

For :

Offset printing machine

UNITED INDUSTRIAL CORPORA- TION AGENCIES PRIVATE LIMITED, THE

White House
Public Garden Road
Hyderabad

Represents :

- 1) Costruzioni Meccaniche
25030, Paratico (Brescia)
Via Fioume 5 (Italy)

For :

- a) Filling and packaging machine
for pills, tablets, capsules, but-
tons small metal hardware in
flexible packages (Automatic)
- b) Form, fill, seal packaging ma-
chine for food-stuffs, sweets,
gauze pads etc. (Automatic,
semi-automatic)
- c) Universal packaging machine
for food stuffs, groceries,
sweets pharmaceuticals, chemi-
cals small hardware etc, and
- d) Form, fill, seal packaging mac-
hine for three side sealed bags

Represents :

- 2) Piemonte Meccanica
Via Pietro Cossa 22
Torino
(Italy)

For :

- a) Three and four colours printing

- ing machine for microwave corrugated boards
- b) Automatic compound slitting and cross cutting machine
- c) Special rotary cutter for Semi-automatic tape glues
- d) Printer for stitched or tape bent boxes
- e) Partition slotter
- f) Flap cutter machine
- g) Compound machine for angles and for inside pieces with sticking
- h) Semi-automatic tape gluer machine patented
- i) Stacker with automatic ejector
- j) Printer for sacks compound machine for making box samples.

VULCAN LAVAL LIMITED

7-A, Sir Phiroshah Mehta Road
Bombay 1 BR

Represents :

- 1) Houiger and Karg
7050, Waiblingen bei Stuttgart
(West-Germany)
- For :
- a) Pharmaceutical packing machinery (fully Automatic) (700 Caps/min);
- a1) Vial filling and closing machine (50-120 vial/min);
- a2) Hard Gelatine capsule filling and hand sealing machine (50-700 Caps/min);
- a3) Strip packing machine (80-300 Strips/min) (Strip of 10 tabs. each)
- a4) Carton erecting, leaflet inserting and closing machine (80-300 cartons/min);

- a5) Tablet counting and filling machine for bottles and tubes (upto 2000 tabs/min);
- a6) Cotton wool inserting machine (80-200 containers/min);
- a7) Screw capping machine (150 bottles/min);
- a8) Vials closing machine-aluminium capping/rubber stoppering (120 vials/min).
- b) General Purpose Machinery (Automatic)
- b1) Powder filling machine into any type of container (60 fills/min.) (5 gms to 8 kg);
- b2) Checkweighing and filling machine (pulse, unground coffee, crystal sugar, salt and other granular products) (25-3000 gms/min; 25-30 fills/min);
- b3) High speed check weighing and filling machine (for macaroni, black tea, herb tea etc.) (18-60 fills/min; 10-1000 gms-fills);
- b4) Biscuit filling machine (15-22 fills/min; 50-500 gms-fill);
- b5) Biscuit counting machine 135-140 Biscuits/min);
- b6) Cellophane wrapping machine (60 cartons/min);
- b7) Carton bundle wrapper 20 bundles/min);
- b8) Filling and closing machine for tin cans, vials, plastics and glass bottles (150 containers/min);
- b9) Plastic film bag forming, filling and closing machine for all types of powder and granular products (30-70 packs/min);
- b10) Heat sealing machine (300 bags/min);

b11) Carton erecting, filling and closing machines for powder and free flowing products (50-200 Packs/min);

b12) Code inspector; and

b13) Bottle filling and closing machine for instant coffee and freeze dried coffee (120 packs/min);

- 2) Arenco A. B.
Fack, S-162
10, Vallingby 1
(Sweden)

For :

a) Collapsible tube filling and sealing machine (150 tubes/min);

b) Jar and can filling machine (1500 container/min);

c) Flour packing machine in SOS bags and sealing by paper strip ($\frac{1}{2}$ -2 $\frac{1}{2}$ kg packs; 1500-2700 bag/hr);

d) Tablet packing machine (in boxes) 3800 boxes/hr); and

e) Bag feeding, opening and filling machines for SOS bags, sachets, flat and square bottomed paper bags (35 bags/min);

- 3) Kustner Freres Company S. A.
10, Boulevard, James Fazy
Geneva
(Switzerland)

For butter packaging machinery :

Simplex-125-500 gms;

25-30 Bricks/min;

Medium-250-500 gms;

35 bricks/min;

Standard-125-250 gms;

70-80 bricks/min;

Standard-500 gms;

80 bricks/min;
Cima-125-250 gms;
120 bricks/min.

W. H. BRADY AND COMPANY LIMITED

Brady House
12-14, Vir Nariman Road
Bombay 1 BR

Represents :

- 1) A. H. Bland (Engineers)
Reddicap Trading Estate
Coleshill Road
Sutton Colfield
Warwickshire
(U.K.)

For Heat Sealing Machines :

- a) Continuous band heat sealing machine;
b) Impulse heat sealing machine with air extraction device; and
c) Continuous rotary sealing machine

- 2) Goodbrand and Company Limited
Clearance Street
Staly Bridge
Cheshire
(U.K.)

For :

Testing Equipment :

- a) Gram square meter scale;
b) Elemendorf tearing tester;
c) Tensile strength tester (Electronic);
d) Bursting strength tester (Hydraulic and Pneumatic);
e) Hounsfield tensometer; and
f) Stiffness tester.

Section 7

CONTRACT PACKERS AND PACKAGING CONSULTANTS

D. M. HOLMES AND COMPANY

5, Swadeshi Mills Compound
New Queens Road
Bombay 4 BR
Contract Packaging of household effects

E. LESLIE AND COMPANY

7-10, Horniman Circle
Bombay 1 BR
Contract Packaging of Household effects, crockery, machinery etc.

FUJICON

2, Thambuchetty Street
Madras 1
Contract Packaging of automobile parts, pharmaceuticals and cosmetics.

JYOCO BOARD (INDIA)

Velappaya
Trichur
Kerala
Contract Packaging of frozen frog legs, shrimps pharmaceuticals, garments, soap, chappals. etc.

KERALA FOOD PACKERS

Post Box 66
Alleppey
(Kerala)
Packaging of processed marine food products

PACKAGING AND MATERIALS MANAGEMENT CONSULTANTS

C-16, South Extension
Part 2, Ring Road
New Delhi 16
1) Packaging advisory service
2) Materials management service

PACKERS INDIA COMPANY

34-38, Hamam Street
Fort
Bombay 1 BR
Specialised in Packaging of heavy machinery

PRIMIER GRINDERS AND PACKERS PRIVATE LIMITED

Lentin Chambers
Dalal Sreet
Bombay 1 BR
Contract Packaging of spices, food stuffs, seeds, sugar, tea, coffee, chemicals, detergents in heat seal pouches.

PUCCA BINDERS PRIVATE LIMITED

11-3834, Pataudi House
Daryaganj
Delhi 6
Packaging of fragile products

SAM STORAGE AND PACKING CORPORATION

5, Graham Road
Ballard Estate
Bombay 1 BR

Contract Packaging and handling of household and personnel effects, furniture, glassware, crockery, cutlery, brass and copperware, carpets, pictures etc. and machinery

VASUJA ART PACKERS

Shanti House
27-B, Siri Road
Malabar Hill
Bombay 6

Contract Packaging of Razors, blades, motor parts, rustprone metal products

WELLPACK AND COMPANY

L-62, Connaught Circus
New Delhi

Contract packaging of household effects including crockery, heavy machinery and motor cars in wooden boxes and Liftvans

Section 8

SERVICES

RESEARCH AND DEVELOPMENT ON PACKAGING MATERIALS

INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road
Prabhadevi
Bombay 25 DD

Development of new packaging materials, modifications of existing materials to increase their functional properties and utilities, Substitution of packaging materials keeping in view easy dispensability, Storage, Handling, Transportation, Adaptability to fast machines etc., Development of suitable packs for packing machinery and development of ancillary materials related to packaging.

BHABHA ATOMIC RESEARCH CENTRE

(Bio-Chemistry and Food
Technology Division)
Trombay
Bombay 85 AS

Research on the effect of irradiation on packaged products and the shelf life studies of irradiated food products and development of newer packaging materials by the studies related to irradiation

CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

Cheluvamba Mansion
Post Vani Vilas Mohalla
Mysore 2

Development of barrier materials, insect and fungal resistant packaging materials, corrugated fibre-board and adhesives. Also packaging of various food products including fresh produce. Functional design of unit containers and shipping containers

DEFENCE FOOD RESEARCH LABORATORY

P.O. Box 45
Jyothi Nagar
Mysore 10

Development of newer flexible packaging materials for processed service rations. Storage and transportation trials of developed ration packs including airdrop trial. Development in new techniques and designs in packaging of rations. Development of insect resistance of ration packs. Evaluation and standardisation of flexible packaging materials and packs.

TESTING FACILITIES FOR PACKAGING MATERIALS

INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road

Prabhadevi

Bombay 25 DD

The Institute aims at providing testing facilities for :

- a) Packaging materials for their various characteristics; and
- b) Packages for their performance, printing etc.

The following testing facilities are available with the Institute, at present. The fee for individual test is indicated against each test.

As the Institute is a non-profit organisation, these rates decided on the actual expenditure incurred. Members of the Institute are eligible for a concession of 25%.

Type of testing Fee per sample Rs.

1. Air Permeability	15/-
2. Alkali Resistance	15/-
3. Alkali Staining Number	15/-
4. Annealing defects in Glass Bottles	25/-
5. Ash Content	30/-
6. Bitumen Content	15/-
7. Breaking Length	20/-
8. Burst factor	40/-
9. Bursting strength	25/-
10. Caliper (Thickness)	10/-
11. Compression Strength of Transport Containers	50/-
12. Colour Fastness to Light (Xenotest)	60/-
13. Efficiency of Bottle Closure Wads	30/-
14. Drop Test (Sequential Test)	25/-

Type of testing Fee per sample Rs.

15. Exudation Test (Bleeding Resistance)	15/-
16. Flat Crush Resistance	20/-
17. Folding Endurance	20/-
18. Fungus Resistance	100/-
19. Grammage (per-ply/sample)	10/-
20. Grease Resistance	15/-
21. Gum Pick-up (percentage)	20/-
22. Heat Seal Strength	30/-
23. Homogeneity of Board	25/-
24. Hydrostatic Pressure of Glass Bottles	50/-
25. Identification of Gum	20/-
26. Identification of Plastics	40/-
27. Ink Resistance on printed materials	15/-
28. Internal Dimension of Containers	10/-
29. Moisture Content	20/-
30. Odour Pick-up	30/-
31. Oil Penetration	25/-
32. pH	10/-
33. Puncture Resistance	15/-
34. Ring Stiffness Test	25/-
35. Shelf Life Studies	Ad-hoc (based on the product)
36. Stiffness (keley) Paper & Board	40/-
37. Test for printed and unprinted packaging	40/-
38. Studies on the effect of humidity and temp. on filled packaging materials	20/-
39. Tear Strength	20/-
40. Tensile Strength - Dry (M.D. & C.D)	20/-
41. Tensile Strength & % Elongation	30/-

Type of testing	Fee per sample Rs.
42. Titanium Dioxide Content	50/-
43. Total Solids in Adhesives	15/-
44. Transportworthiness of filled packages covering covering Drop Test, Rolling & Vibration Tests	125/-
45. Type of Fluting	10/- per layer
46. Water Penetration (Cone Test)	20/-
47. Waterproofness (Cone Test)	20/-
49. Water Vapour Transmission Rate	50/-
50. Wax Coverage	20/-
51. Weight of Hessian Per given area	20/-

ALIPORE TEST HOUSE

Alipore Road
Calcutta

This Test House is equipped to carry out tests on Paper, Plastics and Inks. The following testing facilities are available :

Tensile Strength and Percentage Elongation;
Tearing Strength;
Bursting Strength;
Inks and Ink Formulation Tests Etc.

BOMBAY TEXTILE RESEARCH ASSOCIATION

Lal Bahadur Shastri Marg
Ghatkopar
Bombay 77 AS

Equipped to test all types of textiles for their various physical and physico-chemical properties. The following testing facilities are available with them :

Abrasion Resistance;
Tensile Strength and Percentage Elongation of Fabrics;
Canvas and Stitching Thread;
Tearing Strength;
Bursting Strength;
Brightness/lusture;
Air Permeability;
Water Repellancy for waterproof clothes;
Light Fastness;
Moisture Content;
pH;
Total solids in Adhesives;
Wax Content etc.

CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

Cheluvamba Mansion
Post Vani Vilas Mohalla
Mysore 2

This Institute is equipped to carry out physical and physicochemical properties of all types of packaging materies like paper, plastics, foils, textiles, leminates, corrugated and solid fibre boards etc. and the shelf-life of packaged items and transportworthiness of packages. The following Testing facilities are available in this Institute :
Basic weight;
Brightness;
Gloss;
Opacity;
Caliper;
Air Resistance (Porosity);
Bursting Strength (Dry & Wet);
Internal Tearing Resistance;
Puncture Resistance;
Ring Crush Strength;
Tensile Breaking Strength;

Tensile Breaking Strength (Dry & Wet);
 Tensile Breaking Energy;
 Asphalted, Bleeding Resistance;
 Grease Resistance;
 pH;
 Resistance to Chemicals;
 Water Vapour Permeability of unit packs;
 Water Resistance;
 Water Vapour Transmission Rate;
 Sealability;
 Moisture Content;
 Compression Test;
 Drop Test;
 Force-Compression Curve (Cushioning materials);
 Flat Crush Strength of Corrugated board;
 Flute height of corrugated fibre board;
 Inclined Impact Test;
 Vibration Test (with stack load); and
 Vibration Test without load.

CENTRAL GLASS AND CERAMIC

Post Jadavpur University
 Calcutta 32

This Institute is equipped to test glass bottles for their suitability for packaging various products. The following testing facilities are available in this Institute :

Alkalinity Test;
 Acid Resistance Test of Chemical Glassware;
 Thermal Shock Resistance;
 B.P. Whole Ampoule Test;
 Thermal Endurance Test;
 Impact Test on Glass Bottles;
 Thickness Uniformity;
 Bursting Pressure;

Strain in glass bottles due to improper annealing;
 Softening Point of Glass etc.

CENTRAL INSPECTORATE OF GOVERNMENT STORES

Kanpur
 (Uttar Pradesh)

This Inspectorate is equipped to carry out tests on Packaging materials and packages. The following testing facilities are available in this Institute.

Puncture Resistance;
 Crushing Strength;
 Ring Stiffness Test;
 Internal Plybond Strength of Laminated Products;
 Folding/creasing quality of boards for cartons-containers;
 Adhesiveness of gummed tapes;
 Moisture content; and
 Compression strength of shipping containers.

DEFENCE FOOD RESEARCH LABORATORY

P.O. Box No. 45
 Jyothi Nagar
 Mysore 1

This laboratory is equipped to carry out the shelf life studies of products packaged in various packaging materials and to determine the physical and physico-chemical characteristics of flexible packaging materials. The following testing facilities are available at this Institute.

Water Vapour Permeability;
 Air Permeability of Porous Materials;

Tensile Strength and Elongation at Break;
 Internal Tear Resistance Test;
 Bursting Strength;
 Impact Strength Test
 (Falling Dart Method)
 Flat Crush and Ring Crush Test;
 Hardness of Metals and Plastics
 Crease Stiffness Test;
 Kohler — Molin folding Endurance Test;
 Compression Test;
 Sealability and Seal Strength Test;
 Oxygen Concentration inside
 Cans and Flexible Packs;
 Effect of Humidity, Sunshine
 Temperature, Dust and Salt
 Spray;
 Basic Weight.

ELECTRONIC AND RADAR DEVELOPMENT ESTABLISHMENT

High Grounds
 Bangalore 1
 This establishment is well equipped to study the effects of environmental stresses on packaged products and to evaluate transport and air drop-worthiness of packages. The following testing facilities are available with them:
 Combined environmental and high altitude test;
 Effect of Infra Red and Ultra Violet Radiation;
 Effect of humidity, dust, rain, sunshine, dry heat, damp heat, salt spray etc.,
 Vibration exciting test on packages;
 Bump test;
 Shock test;
 Drop test;

Inclined Impact Test; and
 G-Factor (Cushioning characteristics) of Cushioning materials.

FOREST RESEARCH INSTITUTE AND COLLEGES

New Forest P.O.
 Dehra Dun
 (Uttar Pradesh)

This Institute is equipped for testing of wood and wood products. The following testing facilities are available with them:
 Strength characteristics of wood and wood products;
 Seasoning characteristics of wood;
 Evaluating transportworthiness of wooden containers;
 Testing of Tea-chests.

FOREST RESEARCH LABORATORY

Malleswaram
 Bangalore 12

This Institute is equipped to carry out test on wooden planks used for various purposes. The following testing facilities are available with them:
 Tensile Strength of Wood;
 Mould growth on wood;
 Impact Resistance of Wood;
 Nail Holding Power of wood etc.

INDIAN JUTE INDUSTRIES RESEARCH ASSOCIATION

17, Taratolla Road
 Calcutta 53

The Institute is equipped for testing and evaluation of hessian, fabrics, sacks and packages. The following testing facilities are available

lable with them :

Abrasion Resistance;
Bursting Strength;
Tensile Strength and Percentage
Elongation;
Air Permeability;
Extensibility;
Moisture Content;
Colour Fastness;
pH;
Drop Test on packages etc.

NATIONAL CHEMICAL LABORATORY

Pashan
Poona 8
(Maharashtra)

This Laboratory is equipped to carry out tests on plastics materials. The following testing facilities are available with them :

Caliper;
Impact Resistance;
Melt Index; Hardness;
Abrasion Resistance;
Tensile Strength and
Percentage Elogation;
Insulation properties etc.

INDIAN PLYWOOD INDUSTRIES RESEARCH INSTITUTE

Tumkur Road
Banagalore 22

This Institute is equipped to test the various properties of plywood and wooden containers. The following testing facilities are available with them :

Tesile Strength of Plywood;
Plywood Adhesion Test etc.

SILK AND ART SILK MILS RESEARCH ASSOCIATION

Dr. Annie Besant Road
Prabhadevi
Bombay 25 DD

This Institute is equipped to carry out various tests on textiles in general. The following testing facilities are available with them :

Caliper;
Abrasion Resistance;
Tensile Strength and percentage
Elongation;
Tearing Strength;
Bursting Strength;
Air Permeability;
Water Vapour Permeability;
Water Repellency;
Pressure heat test for water-proof-
ing Efficiency;
Brightness/Lustre;
Light fastness;
Indentification of type of prints;
Moisture content; pH;
Solids in Adhesives;
Wax Content etc.

WOOL RESEARCH ASSOCIATION

C/o. Textile Machinery Manufac-
turers Division
V.J.T. Institute
College Road
Bombay 19 DD

This Institute is equipped to carry out tests on textile materials. The following testing facilities are available with the Institute at present.

Caliper;
Abrasion Resistance;
Tensile Strength and Percentage
Elongation;
Bursting Strength;
Air Permeability;

Water Vapour Permeability;
 Water Repellency;
 Stiffness Test;
 Moisture content; pH;
 Wax Coverage;
 Total Solids in Adhesives etc.

TRAINING OF PERSONNEL INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road
 Prabhadevi

Bombay 25 DD

The institute trains

- 1) Though short-term Training Programmes :
 - (a) On Packaging Materials;
 - (b) On products packaged; and
 - (c) Specific Aspects such as Printing, Designing, Seaming and the like.
- 2) Through Intensive Training Programme of Three Months' duration (full-time), leading to the issue of Certificate, covering all aspects of packaging.
- 3) Through Lecture organised periodically on important aspects of packaging, such as journey hazards, development of new materials etc.
- 4) Through participation in programme of other Institutions, in which the subject of Packaging is dealt with.
- 5) Through 'on-the-spot' studies visiting factories engaged in any one of the various aspects of packaging, Research Establishments Testing Laboratories, Transportation and Marketing Centres etc.

CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

Cheluvamba Mansion
 Post Vani Vilas Mohalla
 Mysore 2

Packaging technology course in M.Sc. and other short term course in food technology.

DISSEMINATION OF INFORMATION RELATED TO PACKAGING

INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road
 Prabhadevi
 Bombay 25 DD

1) Information Service :

The information collected from Indian and International sources are classified, processed and disseminated through monthly publications, or in reply to specific queries. The testing facilities available in the country are reviewed and the source of availability of raw materials and services available are regularly collected, classified and made available to the industries regularly.

2) Library Service :

Books, periodicals, standards, patents, reprints, trade literature and other forms of publications are being procured regularly and made available to those interested for reference.

3) Publications :

a) Packaging India:

A quarterly journal covering all aspects of packaging carrying articles by experts in the field in India and abroad is being regularly published;

b) Packaging Abstracts:

This is monthly publication which contains abstracts of articles of interest to the Packaging Industry in India. The information published is collected from journals and other sources of information received from all over the world.

c) Lecture Monographs:

For the capacity of the industries, lecture monographs carrying gists of the lectures delivered at specific short-term as well as intensive training programmes are being published. The monographs of the lectures delivered at the following courses have been published so far :

- 1) Aluminium;
- 2) Corrugated Board;
- 3) Polyethylene;
- 4) Glass; and
- 5) Tinplate; and
- 6) Cellulose film;

d) Newsletter:

The monthly House Journal concerning the activities of the Institute and its future programmes is being brought out. Its circulation is however, restricted to members of Institute; and

e) Seminar Reports:

In order to highlight specific problems faced by the Industries in general, seminars are organised periodically. Reports of the seminars containing articles on the subject and conclusions and recommendations emanating from the seminars are brought out. Reports of the seminars on the following have so far been published :

- 1) Variety Reduction in Packaging;
- 2) Cost Reduction in Packaging; and
- 3) Packaging Machinery in India;
- 4) Reprography Service:
Reproduced copies of original articles, the abstract of which have appeared in the Monthly Abstracts are being made available to those interested on payment of a nominal fee.
- 5) Translation Service :
English translation of foreign publications is also being made available by the Institute on a nominal fee.
- 6) Packaging Directory :
For the first time in India an attempt was made to bring out a comprehensive source of information covering various interests involved in 196 .

CONSULTANCY AND ADVISORY SERVICE

INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road
Prabhadevi
Bombay 25 DD

Adhoc consultancy service is also undertaken by the Institute on problems of the packaging Industries relating to :

- a) Designing functional pack for a given product; and
- b) Packaging embellishment on the basis of a nominal consultancy fee (for adhoc consultancy also the concession of 25% is extended to members)

CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

Cheluvamba Mansion
Post Voni Vilas Mohalla
Mysore 2

Drafting of specifications,
Evaluation of packages, advice on
day-to-day problems in food
packaging etc.

STANDARDISATION

INDIAN STANDARD INSTITUTION

Manak Bhavan
9, Bahadur Shah Zafar Marg
New Delhi 1

The Institution is charged with the responsibility of preparation of standards relating to products, commodities, materials and processes and the promotion of their general adoption on national and international scale.

Since its very inception in 1947, the Institution realised the importance of formulating standards in the field of packaging.

The Standards mentioned below include not only those on packaging, but also those which are related to packaging or in which packaging industry is interested.

This list is only selective and not exhaustive.

PACKAGING MATERIALS AND CONTAINERS

METALS

IS:

916-1966 Specification for 18-litre square tins (revised).

1029-1966 Specification for hot rolled steel strips.

1261-1959 Code of practice for seam welding in mild steel.

1359-1966 Electroplated coatings of tin (first revision).

1373-1967 Tinned mild steel milk cans (second revision).

1387-1959 General requirements for the supply of metals and metal products.

1394-1966 Glossary of terms relating to metal containers trade (revised).

1406-1970 Specification for rectangular tins.

1407-1959 Specification for round paint tins.

1413-1970 Specification for round vanaspati tins (First revision).

1613-1960 Specification for milk bottle crates.

1705-1968 Aluminium foil for milk bottle caps.

1783-1961 Specification for drums, large, fixed ends.

1825-1961 Aluminium milk cans.

1868-1961 Anodized aluminium.

1993-1962 Cold-reduced tinplate and cold reduced blackplate.

2034-1961 Specification for butter tins.

2087-1966 Specification for square tins for general purposes (revised).

2134-1962 Specification for round tins for general purposes.

2552-1970 Steel drums (galvanized and ungalvanized) (First revision).

2872-1964 Specification for low carbon steel cylinders for the storage and transportation of liquifiable gases.

3101-1965 Specification for collapsible tubes.

- 3196-1968 Welded low carbon steel gas cylinder for the storage and transportation of low pressure liquifiable gases (first revision).
- 3286-1965 Specification for round grease tins.
- 3531-1966 Glossary of terms relating to corrosion of metals.
- 3554-1966 Glossary of terms relating to electroplating.
- 3575-1965 Specification for bitumen drums.
- 3603-1966 Specification for seamless aluminium containers.
- 3655-1966 Recommended practice for electroplating.
- 3680-1966 Specification for round printing ink containers.
- 4561 (Part I-V)-1968 Oil cans.
- 4638-1967 seamless rectangular fish tins.
- 5682-1970 Specification for drums and bags open top.

DRAFT STANDARDS

- Rectangular fish tins.
- Open tops cans.
- Black MS sheet containers.
- Shoe polish containers.
- Hot dip tinning of plain carbon steel.

PLASTICS

IS :

- 1300-1966 Phenolic moulding materials (second revision).
- 2076-1962 Specification for unsupported flexible vinyl film and sheeting.
- 2267-1962 Polystyrene moulding materials.

- 2508-1963 Specification for low density polyethylene films.
- 2543-1964 Cellulose acetate moulding and extrusion materials.
- 2828-1964 Glossary of terms used in the plastic industry.
- 3669-1966 Specification for melamine formaldehyde moulding materials.
- 5210-1969 Specification for high impact Polystyrene Sheet.

PAPER, BOARD AND PAPER PRODUCTS

IS :

- 343-1952 Varnish paper.
- 1397-1967 Kraft paper (first revision).
- 1398-1960 Specification for packing paper, waterproof, bitumen laminated (first revision).
- 1658-1966 Fibre hard boards (revised).
- 1763-1961 Substances of paper and pulp board.
- 1776-1961 Folding box board, uncoated.
- 2617-1967 Millboard, greyboard strawboard (first revision).
- 2771-1965 Specification for corrugated fireboard boxes.
- 2991-1965 Base paper for waxed paper.
- 3263-1965 Waxed paper for confectionery .
- 3303-1965 Paper for match boxes.
- 3673-1966 Alkali resistant paper.
- 3962-1967 Waxed paper for general packing.
- 4261-1967 Glossary of terms relating to paper and pulp-based packaging materials.

- 4645-1968 Code of practice for storage of paper and board.
- 4658-1968 Coated paper and board (art and chromo).
- 4661-1968 Glossary of terms used in paper trade and industry.
- 4664-1968 Pulp board.
- 5134-1969 Specification for Bitumen impregnated paper and Board.
- 5285-1969 Specification for fibre analysis of paper and board.

DRAFT STANDARDS

DRAFTS STANDARDS

- Guide for principal uses and styles of fibreboard containers.
- Laminated paper and foils.
- Specification for cellulose film.

TEXTILES

IS :

- 232-1967 Glossary of textile-terms natural fibres (first revision).
- 1324-1966 Glossary of textile terms relating to man-made fibre and fabric industry (first revision).

IS :

- 1424-1959 Cotton canvas, scoured, dyed or waterproofed.
- 1920-1961 White Indian hemp line (twine).
- 1943-1964 Specification for A-twill jute bags (revised).
- 2364-1963 Glossary of textile terms-fabrics made from natural fibres.
- 2566-1965 B-twill jute bags (revised).

- 2580-1966 Jute bags for packing cement (revised).
- 2789-1964 Special proofed paulins (tarpaulins).
- 2818-1964 Indian hessian.
- 2874-1964 Specification for heavy cee jute bags.
- 2875-1964 Specification for jute corn sacks.
- 3344-1965 Specification for DW tarpaulin jute bags for packing (mint) coins.
- 3667-1966 Specification for B-twill cloth.
- 3668-1966 Specification for Liverpool Twill (L-Twill) cloth.
- 3750-1966 Specification for Jute corn sack cloth.
- 3751-1966 Specification for heavy cee cloth.
- 3790-1966 Specification for hessian bags.
- 3794-1966 Liverpool Twill (L-twill) bags.
- 3966-1967 DW-flour jute cloth.
- 3984-1967 DW-floor bags.
- 4436-1967 Jute bagging for wrapping cotton bales.

DRAFT STANDARDS

- Hessian cloth other than types 305 g/m² and 229 g/m².
- Cotton sewing threads (first re-

WOOD, PLYWOOD, PARTICLE BOARD, WOODEN CASES, CRATES, PLYWOOD, TEACHESTS ETC.

IS :

- 10-1964 Plywood tea-chests (second revision).
- 190-1960 Coniferous sawn timber

- intended for further conversion (second revision).
- 287-1960 Recommendations for maximum permissible moisture content of timber used for different purposes in different climatic zones (revised).
- 399-1964 Classification of commercial timbers and their zonal distribution (revised).
- 401-1967 Code of practice for preservation of timber (second revision).
- 482-1962 Specification for reels for covered, solid, round electrical winding wires (revised).
- 707-1958 Glossary of terms applicable to timber, plywood and joinery.
- 1150-1966 Trade names and abbreviated symbols for timber species (first revision).
- 1331-1966 Cut sizes of timber (first revision).
- 1503-1967 Rectangular wooden packing cases (first revision).
- 1778-1961 Specification for reels and drums for bare wire.
- 2069-1962 Specification for drums for covered winding wires and strips for electrical purposes.
- 2377-1967 Tables for volumes of cut sizes of timber (first revision).
- 2674-1964 Specification for plywood cases battened construction.
- 3071-1965 Specification for wooden crates.
- 3087-1965 Wood particle boards (medium density) for general purposes.
- 3097-1965 Veneered particle boards.

- 3364-1965 Methods of measurements and evaluation of defects in timber.
- 3478-1966 High density wood particle boards.
- 3728-1966 Specification for wooden boxes for packaging apples.
- 3805-1966 Specification for pent-top wooden cases.
- 3971-1967 Glossary of terms on pallets.
- 4300-1967 Box pallets for through transit of goods.
- 4597-1968 Code of practice for finishing of wood and wood based products with nitro-cellulose and cold catalysed materials.

GLASS

IS :

- 489-1961 Specification for glass ampoules (revised).
- 490-1967 Vaccine phials (first revision).
- 1106-1957 Specification for distilled water glass bottles.
- 1107-1957 Specification for aerated water glass bottles, crown cork type.
- 1108-1965 Medicinal round glass bottles narrow mouth (revised).
- 1382-1961 Glossary of terms relating to glass industry.
- 1388-1959 Reagent bottles.
- 1392-1967 Glass milk bottles (first revision).
- 1494-1959 Specification for glass containers for preserved fruits industry.
- 1662-1962 Specification for glass liquor bottles (revised).
- 1945-1961 Specification for glass

- bottles for fluid inks.
 1948-1961 Specification for penicillin vials.
 2091-1962 Specifications for glass beer bottles.
 2351-1963 Aerated water glass bottles, marble stoppered.
 3423-1965 Glass containers for transfusion fluids.
 3702-1966 Refills for vacuum flasks
 5168-1969 Specification for glass feeding bottles.
 5715-1970 Specification for carboy, glass.

DRAFT STANDARDS

- Glass container finishes
 Specification for glass carboys

COMPOSITE CONTAINERS

DRAFT STANDARDS

- Composite containers

ANCILLARY MATERIALS (INKS, PAINTS, VARNISHES, ADHESIVES, PARAFFIN WAX, SILICAGEL, COMPOSITION SHEET ETC.

IS:

- 138-1950 Ready mixed paint, marking for packages and petrol containers, colour as required.
 140-1950 Ready mixed paint, brushing, petrol, resisting, air-drying, for exterior painting of containers, colour as required.
 141-1950 Ready mixed paint, spraying, petrol resisting, air-drying for exterior painting of containers, colour as required.

- 142-1950 Ready mixed paint, brushing, petrol, resisting, stoving, for exterior painting of containers, colour as required.
 143-1950 Ready mixed paint, spraying, petrol resisting, stoving, for exterior painting of containers, colour as required.
 198-1952 Varnish, gold size.
 218-1952 Creosote and anthracene oil for use as wood preservatives.
 334-1965 Glossary of terms relating to bitumen and tar.
 338-1952 Varnish, undercoating, exterior, natural resin.
 339-1952 Varnish, undercoating, exterior, synthetic resin.
 342-1952 Varnish, Acid resisting (a) clear and (b) tinted.
 349-1955 Lacquer, cellulose, clear.
 430-1964 Paint remover, solvent type, non flammable.
 524-1968 Varnish, finishing, exterior, synthetic (first revision).
 848-1957 Synthetic resin adhesives for plywood.
 852-1957 Animal glue.
 958-1958 Temporary corrosion preventive, grease, soft film, cold application.
 1153-1957 Temporary corrosion preventive, fluid, hard film, solvent deposited.
 1303-1963 Glossary of terms relating paints (revised).
 1504-1959 Commercial beeswax.
 1508-1960 Extenders for use in synthetic resin adhesives for plywood (urea formaldehyde).
 1674-1960 Temporary corrosion preventive, fluid, soft film, solvent deposited.

2105-1962 Letterpress ink, black, general purposes.

2257-1962 Specification for paper adhesives, liquid gum and office paste type.

2886-1964 Specification for labelling paste for automatic machines.

3434-1965 Glossary of terms for adhesives and pressure sensitive adhesive tapes.

3988-1967 Guar gum.

4253-(part II)-1968 Cork composition sheet: Part II Cork and rubber.

4287-1967 Glossary of terms relating to starch.

4395-1967 Glossary of terms relating to ink and allied industries.

4654-1968 Paraffin Wax.

4724-1968 Glossary of terms relating to printing inks and allied industries.

5046-1969 Specification for letter press inks.

DRAFT STANDARDS

Silica Gel

CUSHIONING MATERIALS

IS:

1707-1960 Specification for wood wool for general packaging purposes.

4356-1967 Paper cuttings.

DRAFT STANDARDS

Specification for Rubberized coir products.

Cushioning materials like cellulose wadding, moulding pulp etc.

CLOSURES

IS:

1784-1961 Specification for screwed closures for drums.

1994-1961 Specification for crown corks.

1996-1962 Glass stopcock.

2123-1962 Specification for vial (goldie) seals.

2472-1968 Closures and fitments for tinplate containers.

2474-1968 Closures for drums.

3692-1966 Rubber closures (Pharmaceutical).

ADHESIVE TAPES

IS:

2880-1964 Specification for pressure sensitive adhesive cellulose tape.

3434-1965 Glossary of terms for adhesives and pressure sensitive adhesive tapes.

3676-1966 Specification for pressure sensitive adhesive PVC tapes.

3687-1966 Specification for pressure sensitive adhesive cloth tapes.

4185-1967 Gummed paper tapes.

DRAFT STANDARDS

Specification for closures for drums.

Specification for pre-screwed cap and necks.

Specification for roll seal closures, nonpilfer proof.

Specification for pilfer proof closures with wad (liner).

OTHER ACCESSORIES**IS :**

- 1411-1959 Shroud-laid coir rope.
- 1887-1961 Spun Jute yarn, 18-ply.
- 1912-1961 Country jute twine, 3-ply.
- 2413-1963 Cotton twine.
- 2452-1963 Hawser-laid cotton rope.
- 3871-1966 Glossary of terms relating to fibre ropes and cordages.
- 4145-1967 Code of practice for storage of ropes.

DRAFTS STANDARDS

Jute twine and yarn (only export qualities).

TESTING OF PACKAGING MATERIALS, [PRIMARY AND ANCILLARY]**IS :**

- 101-1964 Methods of test for ready mixed paints and enamels (second revision).
- 196-1950 Atmospheric conditions testing.
- 197-1952 Methods of test for varnishes and lacquers.
- 354-1952 Methods of test for resins.
- 392-1964 Method for measuring the water absorption and penetration in water-resistant fabrics (permeable to air) by a Bundesmann type apparatus (revised).
- 429-1954 Methods for testing weight and uniformity of coating on galvanised iron and steel wires and steel sheets.

- 569-1964 Method for determination of breaking load (strength) of jute yarn (revised).
- 685-1962 Method for determination of breaking load, elongation at break and tenacity of single thread by constant-rate-of load testing machine.
- 867-1963 Methods for test for phenolic moulding materials.
- 1060 (Part I) - 1966 Methods of sampling and test for paper and allied products: Part I (first revision).
- 1060 (Part II) - 1966 Methods of sampling and test for paper and allied products.
- 1327-1966 Methods of testing tin coating on tin-plate (first revision).
- 1499-1959 Method for impact test.
- 1500-1959 Method for Brinell hardness test for steel.
- 1501-1959 Method for Vickers hardness test for steel.
- 1521-1960 Method for tensile testing of steel wire.
- 1598-1960 Method for Izod impact test for steel.
- 1663-(Part I) 1960 Method for tensile testing of steel and strip, sheet and strip of thickness 0.5 mm. to 3 mm.
- 1663-(Part II) 1962 Method for tensile testing of steel sheet and strip: Steel sheet and strip of thickness above 3 mm.
- 1708-(Part I) 1960 Methods of testing small clear specimens of timber: Part I.
- 1708-(Part II) 1963 Methods of testing small clear specimens of timber: Part II.

- 1716-1960 Method for reverse bend testing of steel wire.
- 1717-1960 Method for simple torsion testing of steel wire.
- 1734-1960 Method of test for plywood.
- 1756-1961 Method for modified Erichsen cupping test for steel sheet and strip.
- 2221-1962 Methods of test for Aminoplastic moulding materials.
- 2455-1963 Methods of sampling and presentation of data for timber testing.
- 2471-1963 Methods of test for metal containers.
- 2530-1963 Methods of test for polyethylene moulding materials and polyethylene compounds.
- 2633-1964 Methods of testing weight, thickness and uniformity of coating on hot dipped galvanized articles.
- 2798-1964 Methods of test for polyethylene containers.
- 3259-1966 Methods of sampling of metal containers.
- 3856-1966 Methods for testing flax fabrics for resistance to attack by micro-organisms.
- 4006-(Part I) 1966 Methods of test for paper and pulp based packaging materials.
- 4598-1968 Method for simple bend test for aluminium and aluminium alloy sheet and strip of thickness between 9.2 mm and 7 mm.
- 4669-1968 Methods of test for polyvinyl chloride resins.

PACKAGING MACHINERY AND EQUIPMENT

IS :

- 1891 (Part I)-1968 Rubber conveyor and elevator belting; General purpose belting (first revision).
- 2144-1962 Hand operated bottle washer.
- 2145-1962 Hand bottle filler.
- 2146-1962 Hand operated cap sealer for milk bottles.
- 4357-1967 Methods for stability testing of fork lift trucks.
- 2342-1963 Manually operated milk can washer.

PACKAGING OF PRODUCTS AND PRODUCTS PACKED

IS :

- 32-1963 Code for seaworthy packaging of woollen and worsted cloth and yarn.
- 293-1967 Seaworthy packaging of cotton cloth and yarn (second revision).
- 741-1962 Code for inland packaging of woollen and worsted cloth and yarn.
- 1347-1959 Code for inland packaging of cotton cloth and yarn.
- 2156-1962 Code for packing raw wool for Export.
- 2194-1963 Code for seaworthy packaging of man-made fibre fabrics.
- 2195-1964 Code for Inland packaging of man-made fibre fabrics and man-made fibre yarns.
- 2236-1968 Prawns (shrimp) canned in brine (first revision).

- 2237-1962 Frozen prawns (shrimp).
- 2433-1963 Seaworthy packaging of jute products.
- 2518-1965 Code for seaworthy packaging of wool hosiery yarn and goods.
- 2867-1964 Canned mangoes.
- 2868-1964 Canned pineapples.
- 2873-1966 Specification for packaging of jute products in bales.
- 2885-1964 Frozen frog legs.
- 3060-1965 Pork sausages, canned.
- 3086-1965 Code for seaworthy packaging of cotton hosiery yarn and goods.
- 3246-1965 Canned okra (Bhindi).
- 3247-1965 Canned bitter gourd (Karela).
- 3248-1965 Inland packaging of ropes and cordages, code for.
- 3325-1965 Code for inland packaging of cotton hosiery yarn and goods.
- 3353-1966 Code of inland packing of wool hosiery yarn and goods.
- 3442-1966 Code of practice for packaging of steel and steel products.
- 3611-1967 Method of sampling of tea packed in containers.
- 3862-1966 Specification for packaging rayon staple fibres.
- 4039 (Part I) - 1967 Packaging of ready-made garments intended for export; Seaworthy packaging code for.
- 4039 (Part II) - 1967 Code for packaging of ready-made garments intended for export; Airworthy packaging.
- 4079-1967 Canned Rasogolla.
- 4304-1967 Tuna canned in oil.
- 4352-1967 Pork luncheon meat, canned.

- 4698-1968 Code of practice for seaworthy packing of unmanufactured cigarette type tobacco.
- 4744-1968 Packaging of jute products in rolls.

IS :

- 4740-1968 Code of practice for packaging of steel tubes.

DRAFTS STANDARDS**DRAFTS STANDARDS**

- Code of packaging of natural rubber latex in drums.
- Labelling of hand-made carpets.
- Code for packaging of sewing threads.
- Labelling of hand-made woollen druggets.
- Code of practice for packing glassware.
- Quantity packaging of Sensitized Photographic materials.

TRANSPORTATION OF LIVESTOCK**IS :**

- 3059-1965 Code for the transport of monkeys by air.
- 3699 (Part I) - 1966 Code for transport of monkeys by land; Transport from trapping area to the nearest rail-head.
- 3699 (Part II) - 1967 Code for the transport of monkeys by land; Transport of rail-head to the nearest airport.
- 3997 (Part I) - 1966 Code for the transport of laboratory animals, Transport of mice, rats, rabbits, guineapigs and cotton rats.

- 3907 (Part II) - 1967 Code for the transport of laboratory animals; Transport of snakes.
- 3907 (Part III) - 1967 Code for the transport of laboratory animals, Transport of frogs.
- 4157 (Part I) - 1967 Code for the transport of livestock; Transport of equines (horses, mules and donkeys) by rail, road and sea.
- 4157 (Part II) - 1968 Code of transport of livestock; Transport of cattle by rail and road.
- 4157 (Part III) - 1968 Code for transport of livestock; Transport of sheep and goats by rail and road.
- 4746-1968 Code for transport of dogs and cats by rail, road and air.

MISCELLANEOUS

IS :

- 610-1955 Code of practice for storage of food grain and its protection during storage.
- 611-1955 Code of practice for handling of food grain in transit.

- 1260-1958 Code of symbols for labelling of dangerous goods.
- 1286-1967 (first revision) Pictorial markings for handling instructions for non-dangerous goods (Hindi version).
- 1891-1961 Rubber and canvas conveyors and elevator belting.
- 2242-1962 Ice chambers for 40 and 50 litre milk cans.
- 2491-1963 Code for sanitary conditions for food processing units.
- 2662-1964 Specification for packages for use of libraries.
- 4303 (Part I) - 1967 Code for sanitary conditions, handling and transport in fish industry; Pre-processing state.
- 4303 (Part II) - 1967 Code for sanitary conditions, handling and transport in fish industry; Sanitary conditions for fish processing units.

INSTITUTIONS ORGANISATIONS RELATED TO PACKAGING

For Export Promotion Organisations and Institutions/Associations related to Packaging see Part G.

Section 9

TRANSPORTATION AND WARE HOUSING
FACILITIES

AIR

AIR-INDIAN

Air Assam
Air India
Airways India Limited
Indian Airlines

AIR-FOREIGN

Aeroflot
Air Ceylon Limited
Air-France
Alitalia Airlines
Ariana Afghan Airlines
British Overseas Airways Corporation
Ceskoslovenske Aeroline
East African Airways Corporation
Iran Air
Japan Airlines Company Limited
Middle East Airlines
Pan American World Airways
Qantas Empire Airways Limited
Royal Nepal Airlines Corporation
Sabena Belgian World Airlines
Scandinavian Airlines System
Swissair
Thai Airways International Limited
Trans World Airlines Inc.

Chowgule Steamships Limited
Dempo Steamships Limited
Great Eastern Shipping Company Limited, The
India Steamship Company Limited
Malabar Steamship Company, Limited, The
Merchant Steam Navigation Company Private Limited, The
Mogul Line Limited, The
New India Maritime Agencies Private Limited
Pent Ocean Steamships Private Limited
Ratnakar Shipping Company Limited
Scindia Steam Navigation Company Limited
Sinclair And Company
Shipping Corporation of India Limited, The
South East Asian Shipping Company Private Limited
South India Shipping Corporation Limited
United Liner Agencies India Private Limited

SEA

SEA - INDIAN

Africana Company Private Limited, The

SEA - FOREIGN

American Export Isbrandtsen Lines Inc.
American President Lines Limited

GUJARAT

Jamnagar Motor Transport Union
Private Limited
Mehta Transport Company
Rajavir Transport Bombay
Company
Speed Carriers Ahmedabad
Uma Transport Company

HARYANA

Beopari Goods Transport
Company
Haryana Ex-Servicemen Goods
Carriers
Montgomery Co-operative Goods
Transport Society Limited
Northern India Goods Transport
Company
Ojha Goods Transport Company

JAMMU AND KASHMIR

Hind Kashmir Transport
New Jullundur Goods Transport
Company
New Kohli Goods Carriers
New Suraj Transport Company
North India Transporters And
Contractors Private Limited

KERALA

Hanuman Transport Company
Limited
Kerala Roadlines
Kerala Transport Company
Malabar District Ex-Servicemen
Motor Transport Co-operative
Society Limited
Malabar Roadways Limited

MADHYA PRADESH

Gwalior Transport Private Limited
Hindustan Motor Transport
Company
National Transport Company
Nav Bharat Transport Company
Northern India Goods Transport
Company Private Limited

MARDAS

ABT Parcel Service
Anjaneya Motor Tarnsports
Private Limited
Madras Bangalore Transport
Company
Popular Transport
Raju And Mannar Lorry Transport
Road Transport Corporation
Private Limited
S. C. Brothers Lorry Transport
Service
S.R.K.T. Company
Senbagam Lorry Service
Sri Palaniappa Transports
Sri Raghavan Transports
Sri Rama Vilas Service Limited
Sri Vijayalakshmi Lorry Service
Srinivasa Roadeasys
Thirumurugan Lorry Transports
Trirupathi Venkatachalapathy
Lorry Service

MAHARASHTRA

All India General Transport
Corporation Limited
All India Quick Transport Carriers
All India Quick Transport
Corporation
Andhra Goods Carriers
Bombay Delhi Goods Transport
Company

Bombay Freight Carriers
 Bombay General Freight Carriers
 Private Limited
 Bombay Goods Carriers Private
 Limited
 Bombay Haryana Transport
 Corporation
 Bombay Punjab Road Carriers
 Carriers Corporation of India
 Champion Goods Transport
 Company
 Cromelite Transport Corporation
 G. Shantilal Transport Company
 Ghatge And Patil Transports
 Private Limited
 Great India Goods Carriers
 Indian Cargo Carriers
 Indian Cargo Express
 Inland Carriers Bombay
 Interways Transports
 Irani And Company
 Janta Goods Carriers
 Joglekar Motor Transport Service
 Karnatak Maharashtra Transport
 Company
 Kirti Transport Company Private
 Limited
 Kolhapur Motor Transport Pro-
 ducers' And Consumers' Co-
 operative Society Limited
 Kumar Roadways
 Lalji Mulji Transport Company
 M. Nusserwanji And Company
 Maharashtra Punjab Roadways
 Maharashtra Roadlines Company
 Private Limited
 Mercury Freight Carriers
 Nagpur Golden Transport
 Company
 New Howrah Transport Company
 Nufan Gujarat Transport Company
 Orientt Mailspeed Transport
 Service

Parikh Transport Company
 Patel Roadways Private Limited
 Radiant Kerala Roadways
 Raghoji Motor Goods Transport
 Rekhi Riadlines
 Savani Transport Private Limited
 Shree Gurudev Transport
 Company
 Shree Sidhnath Transport
 Company
 Shri Laxmi Transport Company
 Shroff Transport Service
 Surat Goods Transport Service

MYSORE

Canara Public Conveyance
 Company Limited
 Deccanj Queen Motor Service
 Interstate Transports Private
 Limited
 Kanara Transport Company
 Mahadeshwara Lorry Service
 Prakash Roadlines Private Limited
 S. S. Raghoji
 Shree Venkateshware Transport
 Company
 Umashankar Transport Company
 United Transport Company
 Vasundara Lorry Service

ORISSA

Kalinga Transport Limited
 Kishore Transport

PUNJAB

Amritsar Transport Company
 Private Limited
 Jullundur Ex-Servicemen Motor
 Transport Co-operative Society
 Limited
 New Suraj Quick Transit Service

New Suraj Transport Company
Private Limited
Suraj Goods Carriers Private
Limited

RAJASTHAN

Globe Transport Corporation
Kataria Transport Company
Singhal Transports
Yadav Transport Service

UTTAR PRADESH

Allahabad Transport Company
D. R. Punjab Montgomery
Transport Company
Gupta Jahanabad Transport
Company
Kanpoor Transport And
Forwarding Agencies
Kanpur Bombay Transport
Company
New Janata Goods Transport
Company, The
New Kashmir And Oriental
Transport Private Limited
New Punjab Calcutta Transport
Company Private Limited
Roshan Transport And Forwarding
Agency

WEST BENGAL

Air Assam
Air Link Private Limited
Ashoke Transport Agency
Assam Bengal Carriers

Assam Bengal Roadways
Balurghat Transport Company
Bengal Transport Company
Carryco
Central Goods Transport
Corporation
Central Road Transport
Corporation Limited
Dooars Transport
East Indian Transport Agency
Economic Transport Organisation
Everest Roadways
Golden Transport Corporation
Hindusthan Transport Corporation
Indian Roadways Corporation
Inter Provincial Transport
Company
Inter-State Transport Agency
New India Transport Company
Phoenix Roadways
Planters Airways Private Limited
Rajshree Transport
Road Liners
Road Transport Corporation
Road Transport Service
South Eastern Carriers
South Eastern Roadways
Tatanagar Transport Corporation
Taransport And Shipping
Corporation
Transport Corporation of India
Private Limited
Vijay Transport Corporation

WARE HOUSING FACILITIES

Bombay Cold Storage
Central Warehousing Corporation

Part ' D '

ALPHABETICAL CORPORATE NAME INDEX

This Section is aimed at providing detailed and consolidated information regarding the Enterprises and Organisations included in C of this Directory. The names of Enterprises and Organisations have been arranged in alphabetical sequence. Each entry consists of :

1. Full name of the Enterprise/Organisation;
2. Address of the main office/registered office with Grams and Phones wherever possible;
3. Address(es) of branch office(s) with grams and phones, if given separately;
4. Address(es) of factory(ies) with grams and phones, if given separately;
5. Name and designation of executive head;
6. Status;
7. Annual Sales;
8. Products manufactured and Services rendered at present. Here Classification Numbers and names of corresponding Products manufactured/Services rendered are given;
9. Trade Marks/Brand Names used by the company for its products manufactured/Services rendered; and
10. Any other information provided by the company.

The following abbreviations have been used in this Section :

Head Office	=	H.O.
Registered Office	=	Reg. O.
Branch Office(s)	=	Br. O.
Factory(ies)	=	Fact.
Executive Head	=	Exec.
Status	=	Stat.
Annual Sales	=	A. S.
Below Rs. 1 lac	=	A
Above Rs. 1 lac and below Rs. 10 lacs	=	B
Above Rs. 10 lacs and below Rs. 1 crore	=	C
Above Rs. 1 crore	=	D
Imported	=	Imp.
Indigenous	=	Ind.

A

A. STOCK AND COMPANY LIMITED

8, Goragocha Road

Calcutta 27

Phone: 458351

Product: Machinery and equipment Ind. (Sec. 5)

Cranes

A. B. T. PARCEL SERVICE

225-6, Dr. Nanjappa Road

Post Box No. 262

Coimbatore 1

(Tamil Nadu)

Service: Transportation (Sec. 9)

Road Cargo Services

A. K. PACKAGING CORPORATION

H.O. & Fact.:

1-7-69, Sarojini Devi Road

Secunderabad

Grams: Corrupack

Phone: 73309

Exec.: Baig (A K),
Managing Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Paper - Kraft

Board - Corrugated

Containers/Components/**Accessories (Sec. 3)**

Corrugated board - boxes

A. K. SARKAR INDUSTRIES LIMITED

Barrackpore Trunk Road

Dakhineswar

24 Parganas

(West Bengal)

Products: Containers/Components/
Accessories (Sec. 3)

Tinplate - Containers (General)

A. P. V. ENGINEERING COMPANY LIMITED

2, Jessore Road

Post Box No. 2492

Dum Dum

Calcutta 28

Grams: Apvec

Phones: 572717-20

Product: Machinery and Equipment - Imp. (Sec. 6)**Represents:**Brecknell Dolman and Rogers
Limited

Pennywel Road

Bristol 5

(United Kingdom)

For

1) Butter and margarine moulding
and wrapping machine (auto-
matic);

2) Printing machinery; and

3) Packaging Machinery for
granular and free flowing
products in paper bags.**A. S. S. CHANDRASEKHARAN AND BROTHERS**

B-3, Industrial Colony

Virudhunagar

Tamil Nadu

A.S.: A

Product: Containers/Components/
Accessories (Sec. 3)

Ironwire - Nails

A. V. A. INDUSTRIAL CORPORATION PRIVATE LIMITED

H.O. & Fact.: Post Box No. 269

126-127, Fort Main Road

Shevaper

Salem 2

Tamil Nadu

Grams: Yevicorp

Phones: 3559, 2139

Products: Materials (Sec. 2)

Paper - Wax Coated

Laminate - Hessian/Paper

Hessian - Bitumen coated

**Containers/Components/
Accessories (Sec. 3)**

Kraft paper - Bags, flexible
packages

ABDULLATIF HABIBBHOY & SONS

H.O.: 196, Abdul Rehman St.,
Bombay-3.

Grams: "Finepaper"

Phone: 325314

Products: Materials (Sec. 2)

Corrugated roll and sheet

Kraft paper-waxcoated

Gummed tapes, low density
polyethylene film,

Polystyrene - granules

Adhesives

Polyfoam

**ABDUL SATTAR NOORMOHAMED
PRIVATE LIMITED**

63, Dantad Street

Bombay 9 BR

Grams: Jabbar

Phone: 325638

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers

ACME PLASTICS INDUSTRIES

12-B, Chandivali Farm

Chandivali Road

Bombay 72 AS

Grams: Acme plastics

Phones: 582408, 582831

Execs: Bajaj (R. V.), Patel (D.M.)
and Seth (A.J.), Partners

Stat.: Partnership

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Polyethylene (Low density) - Con-
tainers

Polyethylene (Low density) -
Vails, bottles, Jars

Polyethylene (Low density) - Film-
bags, flexible packages

Brand Names/Trade Marks:

Apcoryne - Apcovyne - Aepco -
Apcotex - Apcoflex

(for films of plastic coated on
paper, foil on fabric for wrapp-
ing Textiles coated with plastics)

**ACME PRINTING AND CONE
MANUFACTURING COMPANY,
THE**

H.O. Bombay Mutual Building
Sir Phirozshah Mehta
Road

Bombay 1 BR

Phone: 266458

Fact.: Atlas Mill Compound
Reay Road
Bombay 10 DD

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper and Board-Cores, Tubes

ACTINO INDUSTRIES

Shertallai

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Metal - Labels

**ADATHAKKAR BAGS MANUFAC-
TURING CORPORATION**

H.O. & Fact.:

422, Bharat Industrial Estate
Tokersi Jivraj Road
Sewree

Bombay 15
 Grams: Millicent
 Phone: 440900
 Exec.: Adathakkar (A. G.)
 Partner
 Stat.: Partnership
 A.S.: B
Products: Materials (Sec. 2)
 Paper/foil/plastics
 Pouches & bags
 Labels
Machinery and Equipment Ind.
(Sec. 5)
 Heat sealing machinery
 Vertical heat sealer

ADDISONS PAINTS AND CHEMICALS LIMITED

Post Box No. 851
 Huzur Gardens
 Sembiam
 Madras 11
 Grams: Adcolac
 Phone: 62121
Product: Materials (Sec. 2)
 Lacquers
 Paints and Varnishes

ADHESIVES & ALLIED PRODUCTS

H.O.: 12, Netaji Subhash Road
 Calcutta 1
 Grams: Leakstop
 Phone: 224841
 Fact.: 48, South Tangra
 Calcutta 46
 Phone: 242491
 Exec.: Chakravarty (J. C.),
 Partner
 Stat.: Partnership
 A.S.: B
Product: Materials (Sec. 2)
 Adhesives — Various type used
 for making card board boxes,
 laminating board to board,

Aluminium to paper, Paper to
 glossy, wood to wood and
 rubber etc.

ADHEX INDIA

Taj Building
 210, Dr. Dadabhai Naoroji Road
 Bombay 1 BR
 Phone: 263008
Product: Materials (Sec. 2)
 Adhesives - Synthetic

ADMAJI KADARBHAY ROPE FAC- TORY

30 5th Lane
 Kamathipura
 Bombay 9 BR
**Product: Containers/Components/
Accessories (Sec. 3)**
 Hessian - Bags, Flexible Packages

ADONI PRINTERS & PUBLISHERS

2nd Peerkhan Street
 Bombay 8 BC
 Phone: 372734
 Exec.: J. R. D'Souza
Product/Service:
**Containers/Components/
Accessories (Sec. 3)**
 Duplex and Triplex Board Boxes,
 Cartons
 Printing (Sec. 4)
 Board, Boxes, Cartons

ADS AND PRINTS (1963)

H.O.: A-48, C. I. T. Buildings
 Singhibagan
 Calcutta 7
 Phone: 347431
 Fact.: A-8, Bonhoogly Industrial
 Estate
 Calcutta 35
 Exec.: Bhattacharya (S), Technical
 and Art Director

Product/Service: Printing (Sec. 4)

Paper, Wrappers, Labels

ADTAPES LIMITED

Darbargarh
Bhavnagar
(Gujarat)

Product: Containers/Components/Accessories (Sec. 3)

Gummed paper - Tapes,
Cotton cloth - Adhesive tapes
(Pressure sensitive)

ADVANCE PLASTICS PRIVATE LIMITED

H.O.: Hirabaug
91, Tejpal Road
Vile Parle (East)
Bombay 57 AS

Grams: Anpicee

Phone: 571391

Fact.: Surendra Silk Mills Com-
pound
Andheri Kurla Road
Bombay 69 AS

Exec.: Nanavati (Mahendra Ma-
nilal), Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Laminated - Paper/plastics (Lami-
nated to polyethylene high
density and low density, poly-
styrene general purpose and
high impact, PVC flexible and
rigid films, polypropylene cel-
lulose acetate and butyrate
films)

Laminates - Textiles/plastics (plas-
tics laminated to all types of
textiles on one side and both
sides, also sandwiching)

Laminates - Jute/plastics
Containers/Components/

Accessories (Sec. 3)

Paper/Plastics - Wrappers

ADVANI PRIVATE LIMITED

H.O.: 3-D, Garstin Place
Calcutta 1
Phones: 233361, 237502

Fact.: 103-7-1A, Foreshore Rd.,
Howrah
(West Bengal)
Phone: 672246

Product: Containers/Components/Accessories (Sec. 3)

Cellulose - Adhesive tapes (P.S.)
Polyvinylchloride - Adhesive tapes
(P.S.)

AEROFLOT

H.O.: Metropole Hotel
Pl. Sverdlova
2-4, Moscow
(U.S.S.R.)

Br. O. in Ind.: 139, 48, Malcha
Marg
Chanakyapuri
New Delhi

Service: Transportation (Sec. 9)

Air Cargo Services from India
(Delhi) to Moscow and Vice
versa.

AFRICANA COMPANY PRIVATE LIMITED, THE

H.O.: 289-93, Narsi Natha St.,
Bombay 9 BR

Phones: 323825, 328277

Br. Os: at Alleppey, Bodagara,

Agents:**Malabar Ports**

1) Bhanjee Jevath Khona
Bazar Road
Cochin
(Kerala)

- 2) Gordhandas Khimji
Cannanore
(Kerala)
- 3) Ramdas Vassanji
Ponnani
(Kerala)
- 4) Canara Shipping Corporation
Limited, The
Port Road
Mangalore
(Mysore)
- 5) V. V. Dhanushkodi Nadar and
Sons
Post Box No. 2
Tuticorin
(Tamil Nadu)

Saurashtra Ports

- 1) Pestonjee Bhicajee
(for Kandla, Veraval, Okha
and Navlakhi Ports)
- 2) Darabshaw B. Cursetjis Sons,
Bhavnagar
(Gujarat)
- 3) Prabhulal L. Pandhya and Co.
Bedi Gate
Jamnagar
(Gujarat)
- 4) Shri Digvijaya Cement
Company Limited
Sika Port
(Gujarat)

Goa

Mehta and Company Limited
Vasco-da-Gama

Service: Transportation (Sec. 9)

Sea Cargo Services between
Indian Ports and from India
(Bombay) to Colombo and
vice versa.

AFZAL PAPER BOX FACTORY

43, Foras Road
Bombay 8 BC
Phone: 372338

Product: Containers/Components/ Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

AGARAM INDUSTRIES

3, Nelson Road
Aminjikarai
Madras 29

AS.: A

Product: Containers/Components/ Accessories (Sec. 3)

Glass - Ampoules

AGARPARA COMPANY LIMITED

H.O.: National Tobacco Building
1 & 2, Old Court House
Corner
Calcutta 1

Grams: Valuable

Phone: 224861

Fact.: Kamarhaty
Dist. 24 Parganas
(West Bengal)

Products: Materials (Sec. 2)

Hessian

Containers/Components/ Accessories (Sec. 3)

Hessian - bags, flexible packages
Hessian - Thread (Stitching, tying,
etc.)

AGARWAL CHEMICAL INDUSTRIES

H.O.: 79, Netaji Subhash Road
Calcutta 1

Grams: Screwdrive

Phone: 229776

Fact.: Mazerhati Ashram Road
South Nimta Belgharia
Calcutta 49

Products: Materials (Sec. 2)

Silica Gel

AGARWAL ENGINEERING WORKS

Ansari Road
Muzaffernagar

(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Iron wire - Nails, screws

AGARWALLA & COMPANY

See

R. B. AGARWALLA & COMPANY

AGARWALLA & COMPANY

See

S. P. AGARWALA & COMPANY

AGARWAL GLASS FACTORY

H.O.: Industrial Area
Sonapat
(Haryana)

Grams: Glass

Phone: 58

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Ampoules

AGRA TIN MANUFACTURING COMPANY

Belanganj

Agra

(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General, not
specified)

AGROMORE LIMITED

Mysore Road

Bangalore 26

Grams: Agromore

Products: Materials (Sec. 2)

Adhesives - Synthetic

Metal Cleaning Compounds
(Derusting, Degreasing etc.)

AHMED AND COMPANY

See

H. AHMED AND COMPANY

AHMEDABAD ADVANCE MILLS LIMITED, THE

H.O.: Bombay House
24, Bruce Street,
Fort Bombay 1

Grams: Ameretat

Phone: 259131

Fact.: Metal Division
Navsari
(Gujarat)

Grams: Striphat

Phones: 387 & 631

Exec.: Gonda (E R) General
Manager

Stat.: Public Limited

A.S.: D

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - strapping and
bailing hoops

AHMEDABAD MFG. AND CALICO PRINTING COMPANY LIMITED

Calico Mills

Post Box No. 12

Ahmedabad

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - thread - (stitching, tying
etc.)

AHUJA INDUSTRIAL COMPANY

H.O.: Shastri Chowk
G.E. Road
Raipur
(Madhya Pradesh)

Grams: Plastics

Phone: 556

Fact.: 8, Industrial Estate
Raipur (M.P.)
Phone: 2456

Exec.: Ahuja (K. N.) Managing
Partner

Stat.: Partnership

A.S.: B

Product: Materials (Sec. 2)

Polyethylene film - tubes and bags

**AHURA CHEMICAL PRODUCTS
PRIVATE LIMITED**

H.O.: 84, Sion Road

Sion East

Bombay 22 DD

Grams: Ahurachem

Phones: 471394, 471911

Fact.: 1) 84-B, Vadavali Village

Mahul Road

Bombay 74 AS

Phone: 521251

2) 82, Mahakali Caves
Road

Mulgaon

Bombay 69 AS

Phone: 574683

Product: Materials (Sec. 2)

Adhesives - Synthetic

AIR ASSAM

81-B, Lower Chitpur Road

Calcutta 7

Phones: 345770, 345851

Service: Transportation (Sec. 9)

Air Cargo Services	) to and from
Sea Cargo Services	) West
Road Cargo Services	) Bengal
	) & Assam

AIR CEYLON LIMITED

Off. in India: Connemara Annexe

Mount Road

Madras 2

Service: Transportation (Sec. 9)

Air Cargo Services from India
(Madras and Trichi) to/between
Colombo, Jaffna, Karachi, Rome,
London, Kuala-Lumpur, Singa-
pore etc.

AIR FRANCE

H.O.: 17, Parliament Street
New Delhi

Br.O. at: Bombay, Calcutta, Mad-
ras, Bangalore, Ahmeda-
bad, Cochin and Pondi-
cherry

Service: Transportation (Sec. 9)

Air Cargo Services from India
(New Delhi and Calcutta) to/
between New York, London,
Paris, Rome, Athens, Telavio,
Teheran, Karachi, Bangkok,
Phnompenh, Saigon, Hongkong,
Manila and Tokyo.

AIR INDIA

H.O.: Air-India Building
Nariman Point
Bombay 1 BR

Phone: 292728

Cargo Off.: Esplanade Mansion
Mahatma Gandhi Road
Bombay 1 BR

Phones: 259380 (10 lines)

Regional O.: Calcutta, Delhi and
Madras

Service: Transportation (Sec. 9)

Cargo Service for Asia, East
Africa, Mauritius, Australia, Fiji,
U.K., U.S.S.R., Europe, USA,
etc.

AIRWAYS INDIA LIMITED

31, Chittaranjan Avenue
Calcutta 12

Grams: Airaid

Phone 232602

Service: Transportation (Sec. 9)

Cargo Service (Non scheduled
flights) between Calcutta, North
Bengal, Assam, and other near-
by places.

AJANTA PAINT AND VARNISH COMPANY

Kamptee

(Maharashtra)

Product: Materials (Sec. 2)

Paints and Varnishes

AJANTA PAPER AND GENERAL PRODUCTS PRIVATE LIMITED

Off. & Fact: Vadavli

Post Kalyan

Dist. Thana

(Maharashtra)

Br. O.: 4A, Jakson Lane

Calcutta.

Grams: Ajantapaper

Phones: 295 & 318

Exec.: Kedia (Sitaram)

Stat.: Private Limited

A.S.: C

Product: Material (Sec. 2)

Paper - Poster (M.G.)

Tissue - paper

AJIT GLASS WORKS PRIVATE LIMITED

H.O. & Fact.: Swami Vivekananda Road

Bombay 60 NB

Grams: Ajitworks

Phones: 571109, 572584

Br. O.: 99, Mohamedali Road

Bombay 3 BR

Phone: 324702

Product: Containers/Components/ Accessories (Sec. 3)

Glass - Bottles, Jars

AJIT INDUSTRIAL CORPORATION

Jalan Katra

Post Dibrugarh

(Assam)

Product: Containers/Components/ Accessories (Sec. 3)

Iron Wire - Nails, Screws

ALBERT PRINTING WORKS

Tulsi Pipe Road (South)

Lower Parel

Bombay 13 BC

Phone: 377223

Product/Service: Containers/ Accessories (Sec. 3)

Duplex and Triplex Boards - Boxes, Cartons

Printing (Sec. 4)

Board, boxes, cartons

ALBION PLYWOOD LIMITED

H.O.: 18-A, Brabourne Road

Calcutta-1

Grams: Markashoka

Fact.: Budge Budge

24 Parganas

(West Bengal)

Phone: 131

Product: Containers/Components/ Accessories (Sec. 3)

Plywood - Chests (for tea)

ALCOCK ASHDOWN AND COMPANY LIMITED

16, Bank Street

Fort

Bombay 1 BR

Phone: 251321

Product: Machinery and Equipment Ind. (Sec. 5)

Cranes

ALEMBIC GLASS-INDUSTRIES LIMITED

H.O. & Fact.: Alembic Road

Industrial Area

Baroda 3

(Gujarat)

Grams: Indglas

Phones: 8338, 5285

Stat.: Public Limited.

A.S.: D

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Vials, Bottles, Jars

**ALEXANDRA JUTE MILLS LIMITED,
THE**

3, Netaji Subhash Road

McLeod House

Calcutta 1

Grams: Outline

Phone: 239161

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

ALIPORE TEST HOUSEH.O.: Alipore Road
Calcutta**Service: Services (Sec. 8)**

Testing facilities

[For details see Part C, Sec. 8]**ALITALIA ITALIAN AIRLINES**Bombay Off.: Industrial Assurance
Building
Churchgate
Bombay 1 BR
Phone: 243211Calcutta Off.: Grand Hotel
Calcutta 13
Phone: 234955**Service: Transportation (Sec. 9)**Air Cargo Services from India
(Bombay) to/between Teheran,
Bangkok, Hongkong, Tokyo,
Athens, Singapore, Sydney and
Rome.**ALKALI AND CHEMICAL CORPO-
RATION OF INDIA LIMITED, THE**H.O.: 34, Chowringhee
Calcutta 16

Grams: Kemicorp

Phone: 232391

Br. Os. at: Bombay, Calcutta,
Madras and DelhiFact.: Post Rishra
Dist. Hooghly
(West Bengal)
Phone: SMP 541Exec.: Muir (A.C.), Managing
Director

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Polyethylene (Low Density) -

Granules and Powder

Adhesives - Synthetic

Lacquers

Paint

Plasticizers

Trade Marks/Brand Names:

Alkathene for Polyethylene
granules, compounds/master
batches.**ALL INDIA GENERAL TRANSPORT
CORPORATION LIMITED**H.O.: 15, Chakla Street
Bombay 3 BR

Phones: 322560, 326177, 334221

Br. Os. at: Calcutta, Delhi, Madras,
Bangalore, Hyderabad,
Kanpur, Patna, Siliguri,
Gauhati, Jaipur and
Amritsar**Service: Transportation (Sec. 9)**Road Cargo Services for all over
India**ALL INDIA GLASS WORKS
PRIVATE LIMITED**H.O.: 111, Bhandari Road
Bombay 3 BR
Phone: 322381

Fact.: 326, Bail Bazar

Bombay 70 AS

Phone: 555122

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

**ALL INDIA QUICK TRANSPORT
CARRIERS**

85-D, Mohammedali Road

Bombay 3 BR,

Phone: 323114

Service: Transportation (Sec. 9)

Road Cargo Services to Delhi,
Madras, Mysore, Kerala, Andhra Pradesh, Rajasthan, Punjab, Uttar Pradesh and Calcutta.

**ALL INDIA QUICK TRANSPORT
CORPORATION**

2, Jambullwadi

Bombay 2 BR

Phone: 313167

Service: Transportation (Sec. 9)

Road Cargo Services to Rajasthan, Punjab, U.P., Bengal, Assam and South India.

**ALLAHABAD GLASS WORKS
LIMITED**

Post Naini

Allahabad

(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

**ALLAHABAD TRANSPORT
COMPANY**

Railway Road

Collectorganj

Kanpur

(Uttar Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

**ALLIANCE JUTE MILL
COMPANY LIMITED**

3, Netaji Subhash Road

Calcutta 1

Grams : Outline

Phone : 239161

Product: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

**ALLIBHOY SHARAFALLY AND
COMPANY PRIVATE LIMITED**

25, Mohamadi Buildings

Gunpowder Road

Mazagaon

Bombay 10 DD

Grams : Koran

Phone : 378148

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Labels

Duplex/Triplex Board - Boxes,
Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels, Board,
Boxes, Cartons

ALLIED INDIA WIRE PRODUCTS

1, Gowshala Road

Lilooah

Howrah

(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**

Iron Wire - Nails, Screws

ALLIED INDUSTRIES

Pos Box No. 25

Industrial Estate

Nellore

(Andhra Pradesh)

A.S. : A

Product : Material (Sec. 2)

Printing Ink

ALLIED RESINS AND CHEMICALS LIMITED

H.O.: 13, Camac Street
Calcutta 7
Grams: Strongbond
Phones: 44-7671 (6 lines)
Facts.: 1) 47, Hide Road Exten.,
Calcutta 53
2) Budge Budge Trunk
Road
Rampur
24 Parganas
(West Bengal)

Exec.: Sen (K.) Director

Stat.: Public Limited

A.S.: D

Product: Materials (Sec. 2)

Urea formaldehyde-Granules and
Powder Adhesives - Synthetic

ALLIED TIMBERS

S. H. Mount

Kottayam

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Crates, Cases

ALMORA INDUSTRIAL WORKS

Malhi Bazar

Almora

(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Iron Wire - Nails, Screws

ALOK PAPER INDUSTRIES

F/7 Industrial Estate

Polo Ground

Indore - 3

(Madhya Pradesh)

Product: Materials (Sec. 2)

Paper - Tissue

ALPACK PRIVATE LIMITED

H.O.: Wadia House
120, Wodehouse Road
Bombay 5 BR
Phone: 213572

Fact.: 71, Gamdevi Extension
Road
Bhandup
Bombay 78 NB

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Drums

 ALU CAPSULES LIMITED

H.O.: L & T House
Post Box No. 278
Dougall Road
Ballard Estate
Bombay 1 BR
Phone: 268181

Fact.: Saki Vihar Road, Powai
Bombay 72 AS
Phone: 581401

**Products: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Closures

Aluminium - Closures

 **ALUMINIUM CORPORATION OF
INDIA LIMITED**

H.O.: 7, Council House Street
Calcutta 1
Grams: Alworks
Phones: 236181 (7 lines)
Fact.: Jaykaynagar
Asansol
(West Bengal)

Products: Materials (Sec. 2)

Aluminium

Aluminium - foil

Aluminium - closures

ALUMINIUM INDUSTRIES ASSAM PRIVATE LIMITED

H.O. & Fact.: Makun Road

Tinsukia

Assam

Grams: Maya

Phones: 300, 733

Br.O.: 161/1 M. G. Road

Calcutta 7

Grams: Growfast

Phone: 349713

Exec.: Agarwala (B. D.)

Stat.: Private Limited

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Plywood Chest (For Tea) - Fittings
for

ALUMINIUM MANUFACTURING PRIVATE LIMITED

H.O. & Fact.: 2, Jessore Road

Dum Dum

Calcutta 28

Grams: Bauxite

Phones: 572051 - 4

B.O. at: Bombay, Delhi, Madras
and Ernakulam

Exec.: Sullivan (M. J. K.),
Managing Director

Stat.: Private Limited

A.S.: D

**Products: Containers/Components/
Accessories (Sec. 3)**

Aluminium bottles, vials, jars

Aluminium - Drums, Barrels

Aluminium - Die-cast containers

Aluminium - Closures

ALWAYE MATCH WORKS

H.O.: Thottakattukarai

Alwaye

(Kerala)

Grams: Splints

Phone: 264

Stat.: Partnership

A.S.: B

Product: Materials (Sec. 2)

Soft Wood - Veneers, splints for
matches

AMALGAMATIONS PRIVATE LIMITED

202, Mount Road

Madras 2

Product: Materials (Sec. 2)

Paints and Varnishes

AMAR GLASS WORKS

473, Lawrence Road

Rampura

Delhi

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

AMARTARA INDUSTRIES

H.O.: Thackersey House

Ballard Estate

Bombay 1 BR

Phones: 261491, 264313

Fact.: Saki Vihar Road

Bombay 72 AS

Phone: 582536

Products: Materials (Sec. 2)

Film - Polyvinyl chloride

**Containers/Components/
Accessories (Sec. 3)**

Cellulose Adhesive tapes (Pres-
sure sensitive)

Polyvinyl chloride - Adhesive
tapes (Pressure sensitive)

AMBALA EX-SERVICEMEN TRANS- PORT CO-OPERATIVE SOCIETY LIMITED

Chandigarh

Service: Transportation (Sec. 9)

Road Cargo Services

AMBICA JUTE MILLS LIMITED**See**SHREE AMBICA JUTE MILLS
LIMITED**AMBICA PAPER AND BOARD
MILLS****See**SHRI AMBICA PAPER AND BOARD
MILLS**AMERICAN EXPORT ISBRANDTSEN
LINES INC.,**

New York

Agents in India:

- 1) Lionel Edwards Limited
41, Nicol Road
Ballard Estate
Bombay 1 BR
Phone: 261241
- 2) Lionel Edwards Limited
India Steamship House
21, Old Court House Street
Calcutta 1
Phone: 231176
- 3) The Bombay Company Private
Limited
169, Broadway
Madras
- 4) Pierce Leslie and Company
Limited
Beach Road
Alleppey
(Kerala)
- 5) Pierce Leslie and Company
Limited
Ballard Road
Cochin
(Kerala)
- 6) Pierce Leslie and Company
Limited
Bunder Road
Mangalore
(Mysore)

- 7) Pierce Leslie and Company
Limited
Calicut
(Kerala)
Also at

- 8) New Delhi and

- 9) Visakhapatnam

Service: Transportation (Sec. 9)

Sea Cargo Services from all Indian Ports to/between U.S.A., North Atlantic Ports, Egypt, Lebanon, Ports at Gulf of Suez, Red Sea, Gulf of Aden, Pakistan, Ceylon, Burma, Mediterranean Ports, Singapore, Saigon, Hong Kong, Japan, San Francisco and Los Angeles.

AMERICAN PRESIDENT LINES

H.O.: 601, California Street
California
San Francisco
(U.S.A.)

Agents in India:

- 1) Forbes Forbes Campbell and
Company Limited
Home Street
Fort, Bombay 1 BR
Phones: 268081, 262515,
263295, 264260
- 2) McLeod and Company Limited
3, Netaji, Subhash Road
Calcutta 1
Phone: 239161
- 3) South Indian Export Company
Limited
Post Box No. 37
McLean Street
(Madras)
- 4) Madura Company Private
Limited
Post Box No. 6
Cochin
(Kerala)

- 5) Canara Shipping Corporation
Post Box No. 23
Mongalore
(Mysore)

Service: Transportation (Sec. 9)

Sea Cargo Services from India
(Bombay, Cochin, Mangalore)
to/between Karachi, Mediter-
raian Ports and U.S.A.

AMIN AND COMPANY

H.O. & Fact.:

148-48, Swami Vivekanand Rd.,
Ghaswala Estate
Jogeshwari
Bombay 60 NB
Phone: 573257

**Product: Containers/Components/
Accessories (Sec 3)**

Thermoplastics - Containers

AMIN AND PATEL INDUSTRIES

Khopoli
Khalapur
Dist. Kolaba
(Maharashtra)

Product: Material (Sec 2)

Board - Mill

AMIN CHAND BHOLA NATH

Tanda Road
Jullundur City
(Punjab)

**Product: Containers/Components/
Accessories (Sec 3)**

Black Plate/Galvanised Iron
Sheets - Drums, Barrels

AMIN CHAND PYARELAL

Netaji Subhash Road
Jullundur Road
(Punjab)

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron
Sheet - Drums, Barrels

AMRITLAL AND COMPANY

See

K. AMRITLAL AND COMPANY

**AMRITSAR TRANSPORT COMPANY
PRIVATE LIMITED**

Amritsar
(Punjab)

Service: Transportation (Sec. 9)

Road Cargo Services

ANAND TIMBER TRADERS

H.O. & Fact.:

170, Reay Road
Bombay 10 DD
Grams: Podarsaw
Phone: 379199

Br. O.: College Road
Pathankot
(Punjab)

Phone: 546

Fact.: Monji Sunderji Wadi
Near Kay Kay Woollen
Mills

Naupada
Thana
(Maharashtra)
Phone: 593206

Exec.: Gupta V. P. Partner

Stat.: Partnership

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - crates, cases

**ANANDJI HARIDAS COMPANY
PRIVATE LIMITED**

H.O.: 165, P. D'Mello Road
Bombay 1 BR
Phone: 264458

Br. O.: Fosbery Road
Bombay 15 DD

Phone: 379576

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron
Sheets - Drums, Barrels

ANCHOR PAINTS MANUFACTURING COMPANY

895, Rajpur Chakla
Ahmedabad 1

Product: Materials (Sec. 2)
Paints

ANDAMANS TIMBER INDUSTRIES LIMITED

H.O.: 26, Chittaranjan Avenue
Calcutta 12

Grams: Andtimber
Phones: 233915-18

Br. O.: Bombay, Phone: 251220
Madras, Phone: 61822
New Delhi, Phone: 46634

Fact.: 1) Ganipur
P. S. Mahesh Tala
24 Parganas
(West Bengal)
2) Port Blair
Andamans

Exec.: Khaitan (B.K.) and
Bose (A.K.)
Managing Directors

Stat.: Public Limited

A.S.: D

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)
Brand names/Trade marks
Atj for plywood and boards

ANDHRA GLASS INDUSTRIES

Amberpet
Hyderabad

Product: Containers/Components/

Accessories (Sec. 3)

Glass, Bottles and Jars

ANDHRA GOODS CARRIERS

17, Chakla Street

Bombay 3 BR

Phone: 321805

Service: Transportation (Sec. 9)

Road Cargo Services to Madras
and Andhra Pradesh

ANDHRA POLYETHYLENE INDUSTRIES

1-7-3, Ravindra Bharati Road
Bhongir

Dist. Nalgonda
(Andhra Pradesh)

Product: Materials (Sec. 2)

Polyethylene (Low density) film
and tubing

**Containers/Components/
Accessories (Sec. 3)**

Polyethylene (Low density)
Bags, flexible packages

ANDHRA PRADESH PAPER MILLS LIMITED

H.O. & Fact.:

Rajahmundry

Dist. East Godavari
(Andhra Pradesh)

Grams: Apimill,

Phone: 24

Product: Material (Sec. 2)

Paper - Kraft

ANDHRA SEWING THREAD MANUFACTURING COMPANY

Ashokapuram

Chittoor

(Andhra Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - thread (stitching, tying
etc.)

**ANDHRA STEEL CORPORATION
LIMITED**

140, Chittaranjan Avenue
Calcutta 7

Phone: 342458

Grams: Steelmills

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous metals - strapping and
bailing hoops

**ANFRAZ CHEMICAL
CORPORATION**

314-C, Chaubal Lane
Sardar Vallabhai Patel Road
Bombay 4 BR

Product: Materials (Sec. 2)

Anticorrosive Compounds
Metal Cleaning Compounds
(Derusting, degreasing etc.)

**ANGLO DUTCH PAINT COLOUR
AND VARNISH WORKS PRIVATE
LIMITED**

50, Najafgarh Road
New Delhi 15

Product: Materials (Sec. 2)
Paints and Varnishes

**ANGLO INDIA JUTE MILLS
COMPANY LIMITED**

H.O.: 31, Netaji Subhash Road
Calcutta 1
Grams: Duncans
Phones: 226831 (20 lines)

Fact.: Jagatsal
24, Paraganas
(West Bengal)
Phones: 171 & 172

Exec.: Sivaraman (G.)
Management Adviser

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Hessian

Tarapaulin

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

ANGUS COMPANY LIMITED

2 & 3, Clive Row

Post Box No. 53

Calcutta 1

Phone: 229893

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

ANIL HARDBOARDS LIMITED

H.O.: Lakshmi Insurance
Building

Sir Phirozshah Mehta Rd.
Bombay 1 BR

Grams: ANILHARDBO

Phones: 260141-4

Fact.: 1) Kanjur Village Road
Bombay 78 NB
Phones: 581348-9

2) 60, Janpath
New Delhi 1
Grams: Jollyboard
Phone: 40556

3) P-46-A,
CIT Scheme XLV
Radha Bazar Lane
Calcutta 1
Phones: 228739/
222232

4) Habib Mansion,
35, Broadway
Madras 1
Grams: ANILHARDBO
Phone: 29247

Exec.: Jolly (G. R.)
 Managing Director
 Stat.: Public Limited
 A.S.: D
Product: Materials (Sec. 2)
 Board - Hard, Boxes, Cartons

ANIL LITHOGRAPHIC COMPANY

Post Box No. 84
 Sivakasi
 Tamil Nadu
Product: Materials (Sec. 2)
 Printing Ink

ANIL STARCH PRODUCTS LIMITED

H.O. & Fact.:
 Anil Road
 Post Box No. 1062
 Ahmedabad 2
 Grams: NILA
 Phones: 24916 - 17 - 18
Product: Materials (Sec. 2)
 Alhesives - Vegetable

ANJANEYA MOTOR TRANSPORTS PRIVATE LIMITED

225, Cauvery Road
 Erode
 (Tamil Nadu)
Service: Transportation (Sec. 9)
 Road Cargo Services

ANNAPURNA GLASS WORKS PRIVATE LIMITED

H.O.: 583-1, Block 'N'
 New Alipore
 Calcutta 33
 Phone: 456524
 Fact.: Raja S. C. Mallick Road
 Jadavpur

Calcutta 32
 Phone: 461518

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Glass - Ampoules

ANSARDIN AND SONS

10, Lower Chitpore Road
 Calcutta 1
 Phone: 222810
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Plywood - Chests (for tea)

ANVESH PAINT AND CHEMICAL INDUSTRIES

Vidyanagar
 Hyderabad
Products: Materials (Sec. 2)
 Paints and Varnishes

APEX CHEMICALS

H.O. & Fact.:
 12-13, Mayani Shed
 Sonawala Estate
 Goregaon (East)
 Bombay 63 NB
 Grams: Tropipharm
 Phone: 691732
Products: Materials (Sec. 2)
 Silicagel

APNA PROOFING WORKS

Meghji Building Compound
 Near Wallace Flour Mills
 Noorbaug
 Bombay 9 BR
 Grams: Apnaproof
 Phones: 370730, 370974
 Exec.: Shah (A. B.) Manager
 Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Paper - Bitumen Coated

Paper - Wax Coated

Laminates - Hessian/Polyethylene

Laminates - Hessian Paper

(Hessian Lines Bitumen coated Kraft paper)

✓ APURVA CONTAINERS PRIVATE LIMITED

H.O. & Fact.:

Navabharat Mills Compounds

Naroda Road

Ahmedabad 2

Grams: Apurva

Phone: 25238

Exec.: Nanavaty (Nitin J.),
Managing Director

Stat.: Private Limited

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Cans

Paper and Board - Composite
containers (Paper and board
and metal ends)

Fibre - drums

AQUA PROOFERS PRIVATE LIMITED

H.O.: 75, Tamarind Lane

Bombay 1 BR

Phone: 252162

Fact.: Bhandup

Bombay 78 AS

Phone: 581786

Exec.: Desai (K.M.),
Managing Director

Stat.: Private Limited

A.S.: B

Products: Materials (Sec. 2)

Bitumenised paper

**Containers/Components/
Accessories (Sec. 3)**

Hessian bags

Jute bags

ARIANA AFGHAN AIRLINES

Off. in India:

F-15, Connaught Place

New Delhi 1

Representative in Punjab:

Raja Travel & General Agencies

Ritz Hotel

Amritsar

(Punjab)

Service: Transportation (Sec. 9)Air Cargo Services from India
(New Delhi) to/between Kabul,
Teheran, Damascus, Beirut and
Peshawar**ARIM METAL INDUSTRIES PRIVATE LIMITED**

23, Convent Road

Calcutta 14,

Grams: Castings

Phones: 242207 (2 lines)

Products: Materials (Sec. 2)Metal cleaning compounds
(derusting degreasing etc.)**ARKAY PACKAGING MACHINERY**

H.O. & Fact.:

26, Bagmari Road

Calcutta 54

Exec.: Shukla (R. K.) Partner

Stat.: Partnership

A.S.: A

**Products: Machinery and equip-
ment Ind. (Sec. 5)**

Paper and Board Machinery -

Miscellaneous (slotting, bending, scoring, platen punching, etc.)

Coating and impregnating
(varnishing, waxing, gluing machine)

✓ ARMSTRONG SMITH LIMITED

H.O.: Brady House
12-14, Vir Nariman Road
Fort,
Bombay 1 BR
Grams: Armsmit
Phone: 297273

Sales & Service Dept.:
Western Railway Store Lane
Dr. E. Moses Road (North)
Mahalaxmi
Bombay 11

Grams: Armsmit
Phones: 377306 & 372078

Br.O.: 1) Faraday House
P-17, Mission Row
Extension
Calcutta 13
Grams: Armsmit
Phone: 238411

2) 1E/15, Jhandewalan
Extn.
New Delhi 55
Grams: Armsmit
Phones: 562219 &
566573

3) 106, Armenian St
P.O. Box No. 1613
Madras - 1
Grams: Armsmit
Phones: 21245 &
29864

4) C/o. W. H. Brady &
Co. Ltd.
Reid Road
Railwaypura

P.B. No. 1042

Ahmedabad

Grams: Brad

Phone: 22566

5) C/o W. H. Brady &
Co. Ltd.

95, Jail Road

P.O. Box No. 236

Coimbatore

(Tamil Nadu)

Grams: Brad

Phone: 2882

6) C/o W. H. Brady &
Co. Ltd.

Mahatma Gandhi
Road

P.O. Box No. 92

Kanpur

Grams: BRAD

Phone: 32301

Exec.: Basu (S),
General Manager

Stat.: Public Limited

A.S.: D

Represents:

- 1) Chury-Burrell Corpn; USA
Tablet Packing machines and
Jar Filling Machines, Hard
capsule and Bending, Mac-
hines, Hard gelatine Capsule
Pants
- 2) Arenco Aktiebolag, Sweden
Automatic collapsible tube
filling machines, semi-auto-
matic filling machines
- 4) Autopack Limited, England
Weighing and filling mac-
hines including ampoule fill-
ing and sealing machines
automatic filling machines and
packaging
- 4) Albro Fillers & Engg. Co.
Ltd., England
Filling machines for liquid,

powders, pastes etc.

- 5) Clifford Packaging Machinery
England.

Newman Bottle Labelling
machines

- 6) H. Strunck & Co.,
West Germany
Ampoule Vial Washing, fill-
ing, drying, labelling mac-
hines etc.

- 7) Kilian & Co., West Germany
Prescoters and Tableting
machines

- 8) Read Darnley Taylor Ltd.,
England
Jute paper bag stitching and
shaping machines

- 9) Hassia, West Germany
Strip and Blister Packaging
Machine

- 10) C. E. King & Sons Ltd.,
England
Tablet counting, filling tablet
inspecting and cleaning, cot-
ton wool inserting machines

- 11) Bharat Engg. Service Madras
Bharat Gravity weight ope-
rated filling machines

**Product: Machinery and Equip-
ment Imp. (Sec. 6)**

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Blow moulded bottles plastic -
trays, dishes and plates

Plastics - Closures, lids, tapes,
caps and corks)

ART PACK INDUSTRIES

H.O. & Fact.:

402, S-Veer Savarkar Marg

Bombay 28 DD

Phones: 453297, 452040

Products: Materials (Sec. 2)

Polyethylene (Low density) film

Containers/Components/

Accessories (Sec. 3)

Polyethylene (Low density) -

Bags, flexible packages

ARTWINGS

H.O. & Fact.:

12, Mandlik Road

Causeway

Bombay 1 BR

Grams: Artwings,

Phone: 212683

Exec.: Mascarenhas (Tony),

Proprietor

Stat.: Sole Proprietorship

A.S.: A

Services: Printing (Sec. 4)

Paper, Wrappers, Labels

Metal Foil

ARUN CORRUGATING AND PACKAGING INDUSTRY

H.O.: 36, Brabourne Road

Calcutta 1

Grams: Babaria

Phones: 221319, 228507

✓ AURORA — PLASTICS

H.O. & Fact.:

19-20, Prabhadevi Industrial

Estate,

Veer Savarkar Marg

Bombay 25 DD

Grams: Techplast

Phone: 458412

Exec.: Arora (V. N.)

General Manager and

Partner

Stat.: Partnership

Fact.: 26, Prince Anwar Shah
Road
Calcutta 33
Phone: 469261

Br.O.: C-197, Deence Colony
New Delhi 3
Phones 561620, 624824

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated:

Kraft paper - boxes, cartons

ARUN PLASTICS

H.O. & Fact.:

74-A, Govt. Industrial Estate
Mahatma Gandhi Road
Kandivili (West)
Bombay 67
Phone: 692176

State.: Partnership

**Product: Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene Bags

ARUN STRAW BOARD AND PAPER MILLS

8, India Exchange Place
Calcutta 1

Products: Materials (Sec. 2)
Board - Mill

ARUNA THREAD WORKS

Navjivan Mills Compound

Kalol

(Gujarat)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread

(stitching tying etc.)

ARVIND BOARDS AND PAPERS PRODUCTS LIMITED

H.O. & Fact.:

Billimora

Phones: 458 and 404

(Gujarat)

Exec.: Shah Gautamlal Naramlal,
Managing Director

Stat.: Public Limited

A.S.: C

Products: Materials (Sec. 2)

Board - straw

Board - Mill

Board - Duplex

**Containers/Components/
Accessories (Sec. 3)**

Paper - wrappers

Paper - kraft

ARVIND PAPER COMPANY

57, Sutar Chawl

Bombay 2 BR

Phone: 325339

Product: Materials (Sec. 2)

Board - Corrugated

ARVIND SHEET METAL INDUSTRIES

Arvind Niwas

4, Laxmiwadi

Rajkot 2

(Gujarat)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (general)

ARYA CHEMICAL WORKS

8, Gangadhar Babu Lane

Calcutta 12

Phone: 345689

Product: Materials (Sec. 2)

Adhesives

ARYAN PACKING SERVICE

Globe Mill Passage Cross Lane
Bombay 13 BC
Phone: 452527
Exec.: Shah (K. C.), Partner
Stat.: Partnership
A.S.: C
Product: Maerials (Sec. 2)
Board - Corrugated
Board - Duplex and triplex
**Containers/Components/
Accessories (Sec. 3)**
Corrugated Board - Boxes, Cartons

ASCU WOOD PRODUCTS LIMITED

H.O.: 7-A, Elgin Road
Calcutta 20
Grams: Woodtreat
Phones: 474209, 472927,
475799
475799
Fact.: 28, Chetla Siding
Calcutta 27
Phone: 453257
Products: Materials (Sec. 2)
Wood preservatives
**Product: Machinery and
equipment Ind. (Sec. 5)**
Testing and evaluating equipment
- Moisture meter (electronic)
for timber and plywood

ASHOK GLASS WORKS

H.O.: 9, Ezra Street
Calcutta 1
Phones: 220809, 227131
Fact.: 160, Girish Ghosh Road
Belur Math
(West Bengal)
Phone: 663255
Product: Containers/Components/

Accessories (Sec. 3)

Glass - Bottles and Jars

ASHOK INDUSTRY

H.O. 62, Dontad Street,
Bombay 9 BR
Grams: Shrichem
Phone: 327359
Fact.: Masrani Estate
Kurla
Bombay 70 AS
Prone: 555393
Products: Materials (Sec. 2)
Anticorrosive Compound
Metal cleaning Compounds
(Derusting, degreasing etc.)

ASHOK IRON INDUSTRIES

Sayla's Utara
Surendranagar
(Gujarat)
A.S.: A
**Product: Containers/Components/
Accessories (Sec. 3)**
Iron wire - Nails, Screws



ASHOK PACKAGING

Udyog Mandir No. 1
7-C, Pitamber Lane
Mahim
Bombay 16 DD
Phone: 452658
Services: Printing (Sec. 4)
Paper, wrappers, labels
Board, boxes, cartons

ASHOK PAPER BOX MANUFACTURING COMPANY

38, J. Tadipitha Lane
Fanaswadi
Bombay 2 BR

Phone: 312350
 Exec.: Daftary (Shantilal H.)
 Proprietor
 Stat.: Sole Partnership
 A.S.: B
Product/Service: Containers/Components/Accessories (Sec. 3)
 Corrugated board - Boxes cartons
Printing (Sec. 4)
 Board - Boxes, Cartons

ASHOK PLASTICS PRIVATE LIMITED

H.O.: 116, Biplabi Rash Behari
 Basu Road
 Calcutta 1
 Grams: Linkanstud
 Phone: 224180
 Fact: 13-1, Dharamtolla Road
 Belur
 Howrah
 Calcutta
 Grams: Linkanstud
 Phone: 662006

Product: Containers/Components/Accessories (Sec. 3)
 Thermoplastics - Containers
 (general)

ASHOK PRODUCTS

Pratap Bungalow
 Fatehpura
 Baroda 6
 (Gujarat)
 Grams: Ashoktins, Phone: 3437
 Exec.: Purswani (Lilaram J.)
 Managing Partner
 Stat.: Partnership
 A.S.: B
Product: Containers/Components/Accessories (Sec. 3)
 Tinplate - Cans
 Tin - Trays, dishes, plates

ASHOK TIN PRINTERS

537, G. B. Road
 Delhi
Service: Printing Sec. 4)
 Metal sheets for containers and
 closures

ASHOKE GLASS INDUSTRIES

Post Ranigunj
 Burdwan
 (West Bengal)
Product: Containers/Components/Accessories (Sec. 3)
 Glass - Bottles & Jars

ASHOKE TRANSPORT AGENCY

94, Chittaranjan Avenue
 Calcutta 12
 Phone: 345419
Service: Transportation (Sec. 9)
 Road Cargo Services

ASIA CHEMICALS LIMITED

H.O.: 3, East Park Road
 Karol Bagh
 New Delhi
 Grams: Cellulose
 Fact.: Granlr Trunk Road
 Ghaziabad
 (Uttar Pradesh)
Product: Materials (Sec. 2)
 Lacquers
 Paints and Varnishes

ASIAN OIL PAINTS COMPANY INDIA PRIVATE LIMITED

6-9, East Patel Nagar
 New Delhi 12
Product: Materials (Sec. 2)
 Paints and Varnishes

ASIAN PAINTS INDIA PRIVATE LIMITED

H.O.: Nirmal
Nariman Point
Bombay 1 BR
Grams: Redlead
Phone: 255671
Fact.: Lal Bahadur Shastri Marg
Bhandup
Bombay 78 NB
Phone: 592561
Exec.: Chouksey (C. H.)
Director
Stat.: Private Limited
A.S.: D
Product: Materials (Sec. 2)
Adhesives - Synthetic
Lacquers
Paints and Varnishes

ASIAN WOOD CRAFTS LIMITED

1-A, Mission Row
Calcutta 1
Product: Materials (Sec. 2)
Chipboard (particle board)

ASIART PRINTERS

1076, Dr. E. Moses Road
Worli
Bombay 18 WB
Phone: 377938
Product/Service:
Containers/Components/
Accessories (Sec. 3)
Duplex and triplex board-Boxes,
Cartons
Printing (Sec. 4)
Board, Boxes, cartons

ASIATIC BOARD MILLS LIMITED

29-B, Beerpara Lane
Calcutta 30

Grams: Kagajkal
Phone: 563178
Product: Materials (Sec. 2)
Board - Mill

ASIATIC PAINTS AND CHEMICALS

H.O.: 3, Commercial Building
Netaji Subhash Road
Calcutta 1
Phone: 220786
Fact.: 48-50, Vidyayatan Sarani
Calcutta 35
Phone: 562748
Product: Materials (Sec. 2)
Paints

ASIATIC PLYWOOD INDUSTRIES

30, Strand Road (1st Floor)
Calcutta 1
Product: Containers/Components/
Accessories (Sec. 3)
Plywood - Chests (for tea)

ASMACO

H.O.: 15-17 Sham Shet Street
Chhipi Chawl
Bombay 2 BR
Grams: Yahali
Phone: 323756
Fact.: 116, Huzeria Street
Bombay 8
Exec.: Nalwala (H. A.) Partner
Stat.: Partnership
A.S.: C
Product: Containers/Components/
Accessories (Sec. 3)
Polyethylene (Low density)
Film - Bags, flexible packages

ASNEW DRUMS PRIVATE LIMITED

H.O.: Nagindas Chambers

P. D'Mello Road
Bombay 1 BR
Phone: 261928
Fact.: Belapur Road
Thana
Maharashtra

**Product: Containers/Components/
Accessories (Sec. 3)**

Black plate/Galvanised iron
sheets - drums. barrels

**ASOKA PAINT AND CHEMICAL
WORKS**

4411, Nai Sarak
Delhi 6

Product: Materials (Sec. 2)
Paints and Varnishes

ASOKA SAW MILLS

Kundara
Dist. Quilon
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Crates, Cases

ASSAM BENGAL CARRIERS

P-19, New C.I.T. Road
Calcutta 12
Grams: Roadcarry
Phone 341447

Service: Transportation (Sec. 9)
Road Cargo Services to/from
West Bengal, Assam, Tripura,
Nagaland and Manipur

ASSAM BENGAL ROADWAYS

6, Tiretty Bazar Street
Calcutta 12
Phone: 340397

Service: Transportation (Sec. 9)
Road Cargo Services to/from
Bombay, Delhi, Madras, North
Bengal, Assam, Nagaland,
Manipur and Tripura

**ASSAM BENGAL VENEER
INDUSTRIES**

H.O.: 9, Clive Row
Calcutta 1
Phone: 221438
Fact.: Oodlabari
Post Manabari
Dist. Jalpaiguri
(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)
Plywood chests for tea - (fittings
for)

ASSAM FOREST PRODUCTS

H.O. & Fact.:
Makum
Assam
Br.O.: 35, Chittaranjan Avenue
Calcutta 12

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

ASSAM HARDBOARDS LIMITED

H.O. & Facts.:
Panikbaiti (Via)
Gauhati
Assam
Phone: 5381/2
Exec.: H. S. Kumbhat, Secretary
Product: Materials (Sec. 2)
Board - Hard

ASSAM METAL WORKS

Tagore Street
7, Prasanna Kumar
Calcutta 6

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

ASSAM OIL COMPANY LIMITED

Digboi
(Assam)

Product: Materials (Sec. 2)

Wax - Mineral (paraffin)

Wax - Mineral (Micro crystalline)

Bitumen

ASSAM PLYWOOD LIMITED

H.O.: 6, Old Post Office Street
Calcutta 1
Grams: Himply
Phone: 23-3853

Fact.: Ulubari
Gauhati
(Assam)
Grams: Himply
Phone: 3794

Exec.: Roy (P. N.) Manager

Stat.: Public Limited

A.S.: C

Product: Materials (Sec. 2)

Logs and Timbers

ASSAM PLYWOOD PRODUCTS

H.O. & Fact.:
Makum
(Assam)

Br.O.: 1) P-14, New C.I.T. Road
Calcutta 12
2) 76-A, Jatindra Mohan
Avenue
Calcutta 5

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

Plywood - Chests (for tea) fittings
for

**ASSAM PRODUCE COMPANY
PRIVATE LIMITED**

15, India Exchange Place
Calcutta 1

Grams: Happyhome

Phone: 225062

Products: Materials (Sec. 2)

Polyethylene (Low density) film

**Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Containers
(general)

Polyethylene (Low density) -
Bags, flexible packages

**ASSAM RAILWAYS AND TRADING
COMPANY LIMITED**

Margherita
(Assam)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

ASSAM ROAD LINK

Haibargaon
Nowgong
(Assam)

Service: Transportation (Sec. 9)
Road Cargo Services

**ASSAM SAW MILLS AND TIMBER
COMPANY LIMITED**

H.O.: Namsoi (NEFA)
(Assam)

Br.O.: 62, Ballygunj Circular
Calcutta 19

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

ASSAM VALLEY PLYWOOD LIMITED

H.O. & Fact.:

Tinsukia

(Assam)

Br.O.: 67, Netaji Subhash Road
Calcutta 1

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

ASSAM VENEER AND SAW MILLS

H.O.: 9, Clive Row

Calcutta 1

Phones: 221438 (2 lines)

Fact.: Makum
(Assam)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

ASSOCIATED AESBY INDUSTRIES PRIVATE LIMITED

H.O.: 22, Strand Road

Calcutta 1

Phone: 266918

81, Aukhoj Kumar

Mukherjee Road

Calcutta 50

Phone: 262501

**Product: Containers/Components/
Accessories (Sec. 3)**

Black plate/Galvanised iros sheets
Drums, barrels

ASSOCIATED GLASS INDUSTRIES LIMITED

1-10-63-64, Begumpet

Hyderabad 16

**Product: Containers Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

ASSOCIATED INDUSTRIAL CORPORATION

H.O. & Fact.:

39, Fazalganj

Kanpur

(Uttar Pradesh)

Grams: Associate

Phone: 34152

Exec.: Agarwal (Gauri Shankar),
Partner

Stat.: Partnership

A.S.: C

**Product: Containers Components/
Accessories (Sec. 3)**

High tensile mild steel galvanised
iron wire

Tinplate - Cans

Tinplate - Closures (Also Crown
Corks)

Duplex and triplex board - Boxes,
Cartons

Printing (Sec. 4)

Board, Boxes, Cartons Metal
sheets for containers and
closures

ASSOCIATED INSTRUMENT MANU- FACTURERS INDIA PRIVATE LIMITED

H.O.: 26/27, Asaf Ali Road
New Delhi 1

Grams: Aimildel

Phones: 271236, 266738

Br.O.: 1) India House
Fort Street
Bombay 1 BR
Grams: Aimildel
Phone: 261658
2) 26-27, Asaf Ali Road
New Delhi 1
Grams: Aimildel
Phone: 271236

Fact.: 35, Najafgarh Road
New Delhi 15
Grams: Aimildel
Phones 587244, 587245

Exec.: Verma (H. C.)
Managing Director

Stat.: Private Limited

A.S.: C

Products: Machinery and equipment Ind. (Sec. 5)

Testing and evaluating instruments
Livibond comparator

Livibond Tintometers for colorimetry of paper, ink, etc.

Paint testing equipment such as paint stickiness testers, scratch hardness testers, flexure and adhesion testers, salt spray chamber etc.

ASSOCIATED PACKAGING INDUSTRIES

H.O. & Fact.:
Industrial House
Paradise Lane
Mahim

Bombay 16 DD
Phones: 451519-453020

Exec.: Javeri (A.M.)
Managing Partner

Stat.: Partnership

A.S.: A

Product: Containers/Components/Accessories (Sec. 3)

Corrugated board - Boxes, Cartons
Grey board - Boxes, Cartons
Duplex board - Boxes, Cartons

ASSOCIATED PACKAGING INDUSTRIES

H.O. & Fact.:

Chikkayna Chatra

P.O. Nanjangud
(Mysore)

Grams: Associated

Exec.: Patel (Babulal M) Partner

Stat.: Partnership

A.S.: B

Product: Materials (Sec. 2)

Paper - bitumenised

Paper - wax coated

ASSOCIATED PACKAGING PRIVATE LIMITED

H.O.: 4, Ararat
89, Meadows Street
Fort
Bombay 1 BR
Phone: 252957
Grams: Mera Ghar

Fact.: J. B. Nagar
Andheri-Kurla Road
Andheri East
Bombay 69
Grams: Mera Ghar
Phone: 574262

Br.O.: Dharampur
Himachal Pradesh

Exec.: Munshi (S. D.) Director

Stat.: Private Limited

Product: Containers/Components/Accessories (Sec. 3)

Wirebound Boxes

Wood - Cases, Crates, Chests

ASSOCIATED PIGMENTS LIMITED

H.O.: 14, Netaji Sughash Road
Calcutta 1
Phones: 220806, 222694
Fact.: 260, Barrackpore Trunk
Road,
Sukchar
(West Bengal)
Phone: BKP 176

Product: Materials (Sec. 2)
Paints and Varnishes

ASSOCIATED PAINTERS (MADRAS) PRIVATE LIMITED

H.O. & Fact.:
165, Mount Road
Madras 2
Grams: Imprint
Phones: 84064 (3 lines)
Br.O.: 17-A, Mahatma Gandhi
Roal
Bangalore 1
Grams: Imprint
Phone: 52630
Exec.: Kumar (R) Director and
General Manager
Stat.: Private Limited
A.S.: C

Product: Materials (Sec. 2)
Board - Hard
Board - Corrugated
Containers/Components
Accessories (Sec. 3)
Paper - Bags
Printing (Sec. 4)
Labels, wrappers, cartons

ASSOCIATED TEXTILE ENGINEERS

43 Forbes Street
Bombay 1 BR
Phone: 256771

Product: Containers/Components/
Accessories (Sec. 3)
Paper and Board - Composite
Containers - Industrial (Bulk)

ASSOCIATED TRADERS AND ENGINEERS PRIVATE LIMITED

20, Asaf Ali Road
New Delhi
Service: Transportation (Sec. 9)
Road Cargo Services

ATLAS ENGINEERING WORKS

8, Diwan Hall
Chandni Chowk
Delhi 6
Phone: 262746

Product: Machinery and equipment
Ind. (Sec. 5)
Can lidding, embossing, and closing machine
Filling and sealing machines (including cans, collapsible tubes, bottles, ampoules and vials filling and sealing machines)
Labelling machine (automatic)

 ATLAS WORKS LIMITED

119, Ripon Street
Calcutta 16
Grams: Sheetmetal
Phones: 440292, 440287
Product: Machinery and equipment Ind. (Sec. 5)
Can seaming machinery

ATTUR GLASS INDUSTRIES PRIVATE LIMITED

H.O.: Post Box No. 3
Post Attur

Dist. Salem
(Tamil Nadu)
Grams: Glassinds
Phone: 257

Fact.: 12, Railway Station Road
Attur Dist
Salem
(Tamil Nadu)

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

AUCKLAND JUTE COMPANY LIMITED

Post Box No. 46
Calcutta 1
Chartered Bank Buildings
Grams: Ulysses
Phone: 222351

Product: Materials (Sec. 2)
Hessian

**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible packages

AURORA TRADING COMPANY

H.O. & Fact.:
C/18, Shankar Vijay
Opp. Gujarat Club
Raja Wadi
Ghatkopar
Bombay 77
Exec.: Pujari (K. J.)
Stat.: Sole Proprietorship
A.S: B

Product: Materials (Sec. 2)
Cloth printed labels

EVERY INDIA LIMITED

28-2, Waterloo Street

Post Box No. 377
Phone: 239567

Represents:

- 1) Driver Southall Limited
Villa Street
Hockley
Birmingham 19
(United Kingdom)

For:

Food Packaging Machinery filling and check weighing for granular, powdered and limpy products

- 2) W & T Avery Limited
Soho foundry
Smethwick
Birmingham 40
(United Kingdom)

For:

Testing Equipment
Universal Impact Testing
Machine, Universal Testing
Machine, Tensile Strength
Tester for Plastics etc.

Product: Machinery and equipment - Imp (Sec. 6)

A-WON INDUSTRIES

110, Hind Rajasthan Estate
Naigaum Road
**Product: Containers/Components/
Accessories (Sec. 3)**
Plastics (General) - Closures
Thermoplastics - Containers
(General)

B**BASF INDIA LIMITED**

H.O.: Tiecicon House
Dr. E. Moses Road
Bombay 11 BC
Grams: Basfindia
Phones: 372581-5

Br.O.: Marisbaug
Krishnamachari Road
Nungambakkam
Madras 34
Phone: 82354

Fact.: Plot No. 12, Trans Thana
Creek Area
Thana Belapur Road
Thana
(Maharashtra)
Phone: 592870

Exec.: Sanyal, (P. K.)
Managing Director

Stat.: Public Limited

A.S.: C

Product: Materials (Sec. 2)
Foamed Plastics - Polystyrene
foam
Brand names/Trade marks
Thermocole Styropor - For
expanded polystyrene

B. C. BUHARIWALA AND SONS

H.O.: 3-A, Asaf Ali Road
New Delhi 1

**Product: Containers/Components/
Accessories (Sec. 3)**
Wood - Cases, Crates

B. D. M. INDUSTRIES

H.O. & Fact.:
Gama House
Gamdevi Road

Bhandup
Bombay-78
Grams: Gamatape
Phone: 582020

Exec.: Singh (P. R.)
Executive Partner

Stat.: Partnership

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**
Paper - Gummed tapes

**B. K. PLASTIC INDUSTRIES**

33, Burtolla Street
Calcutta 7
Grams: Sanative
Phones: 331380; 336092

**Product: Containers/Components/
Accessories (Sec. 3)**
Thermoplastic - Containers
(general)
Polyethylene (Low density) -
Carboys

B. M. GLASS WORK

Firozabad
(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

**B. R. HERMAN AND MOHATTA
INDIA PRIVATE LIMITED**

Mustafa Building
Sir Phirozshah Mehta Road
Bombay 1 BR
Phone: 253827

**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous metals - strappings and
Bailing hoops

B. S. AND COMPANY

H.O.: 6, Nabinchandra Das Lane
Calcutta 50
Grams: Tigattens
Phone: 225790

Br.O.: 33, Brabourne Road
Calcutta 1

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

Plywood - Chests (for tea) -
fittings for

BABU LALL & SONS

H.O.: 126/78, Nangloi
Delhi 41
Phone: 87-309

**Product: Containers/Components/
Accessories (Sec. 3)**

Polyethylene (Low density) -
Rolls, layflat tubings

Polyethylene (High density) -
Woven sacks, fabrics

BABU RAGHUNATH PAWASKAR

231, Y. Meharalli Road
Bombay 3 BR

Product: Materials (Sec. 2)
Tarpaulins

BAGDOGRA PLYWOOD FACTORY

Bagdogra
(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

BAGS AND CARTONS

3872, Khirkee Jafazzul Hussain
Daryaganj
Delhi 7

**Product: Containers/Components/
Accessories (Sec. 3)**

Duplex and triplex board - Boxes,
Cartons

**BAHARI GOODS CARRIERS
PRIVATE LIMITED**

12-4763-31, Roshanara Road
Delhi 7

Service: Transportation (Sec. 9)
Road Cargo Services

 BAJAJ ELECTRICALS LIMITED

H.O.: 45-47, Vir Nariman Road
Bombay 1 BR
Grams: Softlite
Phone: 253841

Br.O. at:

Bangalore, Calcutta, Delhi, Hy-
derabad, Indore, Gauhati, Jai-
pur, Jullundur, Kanpur, Madras,
Patna and Vardha

Fact.: 1) Vermas Building
Golanji Hill Road
Bombay 15 DD
Phone: 443972

2) 15, Victoria Road
Bombay 10 DD
Phone: 372282

**Products: Machinery and equip-
ment Ind. (Sec. 5)**

Heat sealing machine

BAJAJ NAGAR AND COMPANY

H.O. & Fact.:

Block No. 1 (2nd Floor)
Prabhadevi Industrial Estate
Vir Savarkar Marg
Bombay 25 DD
Phones: 451572

Exec.: Nagar (Ravi Shanker),
Partner
Stat.: Partnership
**Product: Containers/Components/
Accessories (Sec. 3)**
Peper (Pulp) - Vacuum moulded
containers

**BAJRANGBALI ENGINEERING
COMPANY PRIVATE LIMITED**

H.O.: 66, Grand Trunk Road
Post Lilooah
Howrah
Calcutta
Phone: 663323
Fact.: 109, Girish Ghose Road
Belur
Calcutta
Phones: 663243, 664305,
664880

**Product: Machinery and equip-
ment Ind. (Sec. 5)**
Cranes

BAJRANG JUTE MILLS LIMITED

See

SHREE BAJRANG JUTE MILLS
LIMITED

✓ **BAKER AND COMPANY PRIVATE
LIMITED**

H.O.: Oomrigar Building
Opp. Crawford Market
Bombay 3 BR
Grams: Bakerco
Phone: 324984
Fact.: 66, Off Dr. E. Moses Road
Worli
Bombay 18 WB
Phone: 373161
Exec.: Shah (C. L.),
Managing Director,

Shah (J. C.)
Executive Director
Stat.: Private Limited
A.S.: C
Product/Service:
**Containers/Components/
Accessories (Sec. 3)**
Black plate/Galvanised iron sheets
- Drums, barrels
Tinplate - Cans
Tinplate - Closures
Aluminium - Closures
Aluminium foil - Cups
Fibre board - Boxes, Cartons
Printing (Sec. 4)
Metal sheets for containers and
closures

**BALGOPALDAS IRON AND STEEL
COMPANY PRIVATE LIMITED**

5, Gopal Doctor Road
Kidderpore
Calcutta 23
Phone: 452147

**Product: Containers/Components/
Accessories (Sec. 3)**
Black plate/Galvanised iron sheets
- Drums, barrels
Tinplate - Containers (General)

**BALLAPRUR PAPER AND STRAW
BOARD MILLS LIMITED**

H.O. & Fact.:
Post Ballarpur
Dist. Chanda
(Maharashtra)
Grams: Spiritual
Br.O.: Thapar House
25, Brabourne Road
Calcutta 1
Phones: 221131, 223617-8

Product: Materials (Sec. 2)

Paper - Poster (M. G.)

Paper - Grease proof

Paper - Tissue

Board - Straw

Board - Cartridge

Phone: 447823

Service: Transportation (Sec. 9)**BALLY JUTE COMPANY LIMITED**H.O.: 15, India Exchange Place
Calcutta 1

Grams: Juteweaver

Phones: 223411 (16 lines)

Fact.: 5, Scott-Kerr Road
Post Bally. Dist. Howrah
(West Bengal)

Phones 1254 & 1255

Exec.: Birla, (B. G.),
President (Works)

Stat.: Public Lsmited

A.S.: D

Product: Materials (Sec. 2)

Hessian

**Product: Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

Hessian - Thread (Stitching, Tying
etc.)**BALU METAL WORKS**

923-2, W. Avarampeffai Street

Rajapalayam

Dist. Ramanathapuram

(Tamil Nadu)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Closures

Road Cargo Services

**BALURGHAT TRANSPORT
COMPANY**

170-2-C, Lower Circular Road

Calcutta A-14

BANDO PLYWOOD WORKS

220, Lower Circular Road

Calcutta 20

Phone: 443403

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

**BANGALORE ENAMELS PAINTS
AND CHEMICALS LIMITED**

H.O.: & Fact.:

10-11, West End Road

Malleswaram

Bangalore 3

Product: Materials (Sec. 2)

Paints and Varnishes

**BANGALORE TIMBER
CORPORATION**

H.O. & Fact.:

U. K. Road

Asramam

Quilon

(Kerala)

A.S.: A

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Crates, Cases

**BANGALORE WHITELEAD
SYNDICATE LIMITED**

Clive Building

Nefaji Subhash Road

Calcutta 1

Product: Materials (Sec. 2)

Stabilizers

BANWARILAL PURSHOTTAMDAS**H.O. & Fact.:**

16-1, Sri Ram Bhanj Road

Salkia

Howrah

(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**Black plate/Galvanised iron
sheets - Drums, barrels

Tinplate - Containers (General)

**BARAREE COKE COMPANY
LIMITED**

Calcutta 1

H.O.: 4, Clive Row

Grams: Recovery

Phone: 224351

Fact.: KusundaDist. Dhanbad
(Bihar)**Product: Materials (Sec. 2)**
Bitumen**BARNAGORE JUTE FACTORY
COMPANY LIMITED****H.O.:** 4, Clive Row

Post Box No. 51

Calcutta 1

Grams: Scolswood

Phone: 224351

Fact.: Alambazar

Calcutta 35

Products: Materials (Sec. 2)
Hessian**Containers/Components/
Accessories (Sec. 3)**Hessian - Bags, flexible packages
Hessian - Thread (stitching, tying,
etc.)**BARODA CRYSTAL GLASS WORKS
LIMITED****H.O. & Fact.:**

Industrial Area

Pratapnagar

Baroda 4

(Gujarat)

Grams: Crystoglas

Phone: 4149

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

BARODA PACKAGING**H.O. & Fact.:**

Box House

Industrial Estate

Baroda 3

Grams: Pigeon

Phone: 8376

Exec.: Kothari (Vinod N)
and Patel (C. A.)
Managing Partners**Stat.:** Partnership**A.S.:** C**Product: Materials (Sec. 2)**
Board - Corrugated
**Containers/Components/
Accessories (Sec. 3)**Corrugated board - Boxes,
Cartons**BASANT RUBBER FACTORY
PRIVATE LIMITED**

Basant Court

Sion

Bombay 22 DD

Grams: Founders

Phones: 475562, 475563

**Products: Machinery and equip-
ment Ind. (Sec. 5)**

Printing rollers (Rubber)

BASANTI MACHINERY COMPANY

Books Market
Ludhiana 1
(Punjab)

Products: Machinery and equipment Ind. (Sec. 5)

Wire stitching machine
Box making machine

BASHESHAH THREAD BALL FACTORY

Galli No. 11
Sador Bazar
Delhi 6

Product: Containers/Components/Accessories (Sec. 3)

Cotton thread (stitching, tying, etc.)

BASIC CHEMICALS, PHARMACEUTICALS AND SOAPS EXPORT PROMOTION COUNCIL

H.O.: Jhansi Castle, (4th Floor)
7, Cooperage Road
Bombay 1 BR
Grams: Chemexcil
Phone: 214221, 214222
214933

Br.O. at: Madras
Exec.: Sitaram (V), Secretary
Stat.: Semi-Government
Service: Services (Sec. 8)
Export promotion

BASIC PAINTS AND PIGMENT INDUSTRIES PRIVATE LIMITED

135, Canning Street
Calcutta 1

Product: Materials (Sec. 2)
Paints and Varnishes

BAVER PACKING INDUSTRIES

Banarjee Road
Ernakulam 8
(Kerala)

Exec.: Vijayan (Jos.), Proprietor
Stat.: Sole Proprietorship
A.S.: B

Product: Containers/Components/Accessories (Sec. 3)

Kraft paper - Bags, flexible packages

BECK AND COMPANY INDIA LIMITED, DR.

H.O.: Advent
Gen. Bhonsale Marg
Bombay 1 BR
Grams: Insubeck
Phone: 213406

Fact.: Bombay-Poona Road
Pimpri
Poona 18
(Maharashtra)
Phone: 88278/79

Product: Materials (Sec. 2)
Adhesives - Synthetic
Lacquers

BECO ENGINEERING COMPANY

Harichand Textile Mills
Compound
Lal Bahadur Shashtri Marg
Vikhroli
Bombay 79 NB
Phone: 581970

Products: Machinery and equipment Ind. (Sec. 5)
Cranes

BEEKAY INDUSTRIES INDIA

H.O.: Agra Road

Aligarh
(Uttar Pradesh)
Exec.: Singh (Balwant)
Stat.: Partnership
A.S.: B
Products: Machinery and equipment Ind. (Sec. 5)
Box making machine
Box stapling and wire stitching machine
Luggage label making machine
Rotary cutting, creasing and scoring machines
Partition machine
Bending machine

BEETA GLASS WORKS PRIVATE LIMITED

H.O.: 153, Bepin Berai Ganguli Street
Calcutta 12
Grams: Ceramwares
Phone: 226317
Fact.: 59, Suren Sarkar Road
Calcutta 10
Product: Containers/Components/Accessories (Sec. 3)
Glass - Bottles, Jars

BEEZEE INDUSTRIES

72-B, Upper Circular Road
Calcutta 9
Phone: 351019
Product: Containers/Components/Accessories (Sec. 3)
Plywood Chest (for tea) -
Fittings for

BELAGHAT SAW MILLS

23, Chaulpatty Road
Calcutta 10

A.S.: A
Product: Containers/Components/Accessories (Sec. 3)
Wood - Crates, Cases

BELIAGHATA TIMBER WORKS PRIVATE LIMITED

H.O.: 28-B, Chaulpatty Road
Calcutta 10
Phone: 355105
Product: Materials (Sec. 2)
Plywood (for tea chests)
Plywood - Chests (for tea)
Containers/Components/Accessories (Sec. 3)

BELUR GLASS WORKS LIMITED

H.O.: 203-1, Mahatma Gandhi Road
Calcutta 7
Grams: Kanchkal
Phones: 335756, 335902
Product: Containers/Components/Accessories (Sec. 3)
Glass - Vials, bottles, jars

BELVEDRE JUTE MILL COMPANY LIMITED

H.O. & Fact.:
8, Dalhousie Square (East)
Calcutta 1
Product: Materials (Sec. 2)
Hessian
Containers/Components/Accessories (Sec. 3)
Hessian - Bags, flexible packages

BENGAL BOX MANUFACTURING COMPANY

H.O.: 4, Rajkumar Chatterjee

Cossipore
Calcutta 2
Phone: 505937

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes,
Cartons

**BENGAL CHEMICAL & PHARMAC-
EUTICAL WORKS LIMITED**

Reg. O.:

6, Ganesh Chunder Avenue
Calcutta 13
Gram: Rasayan, Calcutta
Phone: 23-2165 (3lines)

Main Fact.:

164, Maniktala Main Road
Calcutta 54
Phones: 35-4151 (6 lines)

Br. Facts.:

- 1) Barrackpore Trunk Road
P.O. Panihati
24, Parganas
West Bengal
Phones: 61-1260
- 2) 501, V. Savarkar Marg
Bombay 25 DD
Grams: Rasayan, Bombay
Phones: 45-261
- 3) Factory Area
Fazalganj
Kanpur 12
Grams: Rasayan, Kanpur
Phones: 63216

Depots:

- 1) 16, Ansari Road
Daryaganj
Delhi 6
Grams: Dentonic, Delhi
Phone: 273391
- 2) 7, Railway Border Road
T. Nagar
Madras 17

Grams: Filartin
Phone: 44472

Exec.: Dr. Ghose (B. N.),
Managing Director

Stat.: Public Limited

A.S.: D

Product: Materials (Sec. 2)

Printing Ink

Bitumen

Stabilizers

**BENGAL JUTE MILLS COMPANY
LIMITED**

493, Grand Trunk Road
Howrah
Calcutta 2

Grams: Hempbater
Phone: 672013

Product: Materials (Sec. 2)

Hessian

Tarpaulins

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

Hessian - Thread (stitching, tying,
etc.)

✓ **BENGAL METROGRAPH COMPANY
PRIVATE LIMITED**

52, Pramanick Ghat Road
Calcutta 36
Phone: 563131

Product/Service:

**Containers/Components/
Accessories (Sec. 3)**

Paper - Labels (Transfix)

Printing (Sec. 4)

Paper, wrappers, labels

**BENGAL PAPER MILL COMPANY
LIMITED**

H.O.: Post Box No. 8875

14, Netaji Subhash Road
Calcutta 1

Grams: Benpamill

Phones: 224393 (5 lines)

Fact.: Raniganj
(West Bengal)

Exec.: Daga B. D., Secretary

Stat.: Public Limited

A.S.: D

Product: Materials (Sec. 2)

Paper - Parchment

Board - Solid (pulp)

Board - Cartridge

BENGAL PAPER TUBE AND BOX MANUFACTURING COMPANY

H.O.: 18, Park Street

Calcutta 16

Phone: 235057

**Products: Containers/Components/
Accessories (Sec. 3)**

Paper and board - Cores tubes

Fibre board - Boxes, Cartons

BENGAL PLASTIC INDUSTRIES

H.O.: 68, Canning Street

Calcutta 1

Phones: 346699, 348863

Fact.: 32, 34 & 48-A,
Sova Bazaar Street
Phone: 557841

Exec.: Gulati (K. L.) and
Ghambi (M. C.) Partners

Stat.: Partnership

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Polyethylene (Low density) -
Vials, Bottles, Jars

BENGAL PLYWOOD MANUFACTURING COMPANY

H.O.: 29-D, Chalpatti Road
Beliaghata

Phone: 674929

Calcutta

Br.O.: 36, Foreshore Road

Shalimar

Howrah

Calcutta

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

BENGAL POLYTHENE BAG COMPANY

H.O. & Fact.:

55, Canning Street

Mehta Building

1st Floor

Block 'E', Ro. No. 6

Calcutta 1

Grams: 'Polythene'

Phone: 34-9155

**Products: Containers/Components/
Accessories (Sec. 3)**

Polyethylene - Bags, flexible
packages

**Machinery and equipment Ind.
(Sec. 5)**

Bag making machine

Printing (Sec. 4)

Polyethylene bags, Cellophane

BENGAL SHEET AND METAL PRODUCTS PRIVATE LIMITED

H.O.: 237-Q, Maniktala Main
Road

Calcutta 11

Phone: 352389

**Product: Containers/Components/
Accessories (Sec. 3)**

Black plate/Galvanised Iron
Sheets - Drums, Barrels

**BENGAL TEA-CHEST FITTING
MANUFACTURING PRIVATE
LIMITED**

See

SRI BENGAL TEA-CHEST FITTINGS
MANUFACTURING PRIVATE
LIMITED

**BENGAL TIN BOX MANUFACTUR-
COMPANY LIMITED**

H.O.: 13, Nathor Bagan Street
Calcutta 5

Fact.: 1, Jadu Nath Mitter Lane
Calcutta 4

Phone: 353030

**Products: Containers/Components/
Accessories (Sec. 3)**

Black plate/Galvanised iron
sheets - Drums, Barrels
Tinplate - Containers (General)

BENGAL TRANSPORT COMPANY

11, Landsdowne Road
Calcutta 20

Phones: 472022—23

Service: Transportation (Sec. 9)

Road Cargo Services for heavy
machinery

**BENGAL WATERPROOF WORKS
(1940) LIMITED**

41, Shakespeare Sarani
Calcutta 17

Phones: 447111 (3 lines)

Products: Materials (Sec. 2)

Fabric - Rubber impregnated
Containers/Components/

Accessories (Sec. 3)

Rubber - bands

**BEOPAR SAHAYAK PRIVATE
LIMITED**

H.O.: 58-2, Birhana Road
Kanpur

Uttar Pradesh)

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

BEST AND COMPANY LIMITED

H.O.: & Fact.:

First Line Beach

Madras 1

Products: Materials (Sec. 2)

Paints and Varnishes

**BEST COTTON ROPE MANUFAC-
TURING COMPANY**

H.O.: 47/49, Forbes Street
Bombay 1

Phone: 251161

Grams: Ropemart

Br.O.: Ahmedabad (EPC. 4)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Ropes and Tapes

**BEYPORE MARINE ENGINEERING
SMALL SCALE INDUSTRIAL CO-
OPERATIVE SOCIETY LIMITED**

H.O. & Fact.:

Beypore

Calicut

(Kerala)

**Products: Containers/Components/
Accessories (Sec. 3)**

Iron wire - Nails

BHABHA ATOMIC RESEARCH CENTRE

Bio Chemistry and Food Technology Division
Trombay
Bombay 74 AS
Phone: 521471

Services: Services (Sec. 8)

Research on the effect of irradiation on Packaged products and the shelf life studies of irradiated food products and development of newer packaging materials by the studies related to irradiation.

BHAGSONS PAINT INDUSTRIES

H.O. & Fact.:
Katra Barien
Fatehpuri
Delhi

Product: Materials (Sec. 2)
Paints and Varnishes

BHAGWANDAS DEVSHI PRIVATE LIMITED

H.O.: 87, S. Gandhimarg
Bombay 2 BR
Phone: 311084

Product: Containers/Components/Accessories (Sec. 3)
Corks

BHARAT BARREL AND DRUM MANUFACTURING COMPANY LIMITED

H.O. & Fact.:
Prakash Cotton Mills Compound
Off Fergusson Road
Bombay 13 BC

Phone: 378645

Product: Containers/Components/Accessories (Sec. 3)

Black plate/Galvanised iron sheets
- Drums, Barrels
Black plate/Galvanised iron sheets
- Drum Closures

BHARAT BARREL AND DRUM MANUFACTURING COMPANY PRIVATE LIMITED

H.O.: 2, Garstin Place
Calcutta 2
Phones: 233401, 233211
Fact.: 4-5, Kali Prasanna Singhee Lane
Calcutta 2
Phone: 562078

Product: Containers/Components/Accessories (Sec. 3)

Black plate/Galvanised iron sheets
- Drums, Barrels

BHARAT BOARD MILLS LIMITED

H.O.: 74, Sri Nagendra Nath Road
Dum Dum
Calcutta 28
Phone: 572276

Product: Materials (Sec. 2)

Board - straw
Board - Mill

BHARAT BRAID MANUFACTURING COMPANY

14, Noormal Lohia Lane
Calcutta 7
Phone: 335242

Product: Containers/Components/Accessories (Sec. 3)

Cotton - thread (stitching, tying, etc.)

**BHARAT CARBON AND RIBBON
MANUFACTURING COMPANY
LIMITED, THE**

H.O.: N-75, Connaught Circus
New Delhi 1
Grams: Ribbons
Phone: 43195
Fact.: 543, Basantlal Shah Road
New Alipore
Calcutta 53
Phone: 454506
Product: Materials (Sec. 2)
Paper - tissue

**BHARAT CONTAINERS PRIVATE
LIMITED**

H.O.: Cecil Court
Landsdowne Road
Apollo Bunder
Bombay 1 BR
Phone: 213517
Fact.: Old B.P.T. Road
Mahul
Bombay 74 AS
Phones: 521916, 521939
**Products: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Containers (General)
Aluminium - Containers (General)
Aluminium - Collapsible Tubes

**BHARAT CORRUGATING
INDUSTRIES**

H.O. & Fact.:
Dalmia Estate
Opp. Ralli-Wolf
Agra Road
Mulund
Bombay 80
Grams: Boxart
Phone: 593359

Exec.: Goyal (K. B.),
Plant Manager
Stat.: Partnership
A.S.: C
Product: Materials (Sec. 2)
Paper Kraft
Board - Corrugated
**Containers/Components/
Accessories (Sec. 3)**
Corrugated Board - Boxes

✓ **BHARAT CROWN AND METAL
INDUSTRIES**

H.O. & Fact.:
Behind India United Mills No. 5
Chinchpokli Cross Lane
Bombay 27 DD
Grams :Krokork
Phone: 373239
Exec.: Shah (P. R.), Proprietor
Stat.: Sole Proprietorship
A.S.: C
**Products: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Crown Corks
Printing of Crown Corks

BHARAT EARTH MOVERS

Bangalore 17
**Product: Machinery and equip-
ment Ind (Sec. 5)**
Cranes

BHARAT FRAME WORKS

H.O.: 140, Bazar Ward
Kurla
Bombay 70 AS
Phone: 555796
**Product: Containers/Components/
Accessories (Sec. 3)**
Paper and Board - Cores, Tubes

Corrugated Board - Boxes,
Cartons
Wood - Crates, Cases

BHARAT GLASS FACTORY

Naini
Allahabad
(Uttar Pradesh)

**Products: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

BHARAT GLASS WORKS

H.O.: Ghatkopar Mahul Roal
Chembur
BOMBAY-71 AS

Phone: 521870

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

BARAT GLASS WORKS PRIVATE LIMITED

H.O.: 1, Ambica Mukherjee
Road
Post Balgharia
24 Parganas
(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

BHARAT INVESTMENT AND INDUSTRIES PRIVATE LIMITED

100-1, Cossipore Road
Calcutta 2

**Product: Containers/Components/
Accessories (Sec. 3)**
Iron Wire - Nails

BHARAT JUTE MILLS LIMITED

H.O.: 29, Strand Road
Calcutta 1
Grams: Marvellous
Phone: 221361

Fact.: Dassanagar
Dist. Howrah
(West Bengal)

Product: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages
Hessian - Thread (stitching, tying,
etc.)

BHARAT METAL BOX COMPANY

H.O.: Mukhtiar Gunj
Hyderabad
Grams: Metalbox
Phone: 43481

Fact.: Chaknewadi
Hyderabad
Grams: Metalbox
Phones: 42576 & 42283

Exec.: Agrawal (C. D.),
Managing Partner

Stat.: Partnership
A.S.: C

Products/Service:
**Containers/Components/
Accessories (Sec. 3)**

Black plate/Galvanised iron-sheets
- Drums, barrels

Tinplate - Cans

Tinplate - Closures

Aluminium - Cans and rigid wall
Containers

Aluminium - Closures

Printing (Sec. 4)

Metal sheets for Containers,
Collapsible tubes and closures

BHARAT MOTOR PARCEL SERVICE

Reg.O.: Government Hospital
Road

Rajahmundry

Dist. East Godavari

(Andhra Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

BHARAT PLASTICS LIMITED

H.O.: 6, Old Post Office Street
Calcutta 1

Grams: Injection

Phone: 231527

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastics - Trays, dishes, plates

**BHARAT PLYWOOD AND TIMBER
PRODUCTS PRIVATE LIMITED**

Post Box No. 21

Cannanore

(Kerala)

Product: Materials (Sec. 2)

Chipboard (particle board)

BHARAT PRINTERS

H.O. & Fact.:

Dampier Park

Mathura

(Uttar Pradesh)

Phone: 170

Exec.: Mital (T.N.), Partner

Stat.: Partnership

A.S.: A

Product/Service:

Containers/Components/
Accessories (Sec. 3)

Duplex and triplex board - Boxes,
Cartons

Grey board - Boxes, Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

**BHARAT PULVERISING MILL
PRIVATE LIMITED**

H.O.: Hexamar House

38-A, Sayani Road

Bombay 25 DD

Grams: Hexamar

Phones: 422840, 453242,
454066

Fact.: Chinkpokli Cross Lane

Bombay 27 DD

Phone: 371456

Product: Materials (Sec. 2)

Fumigants, fungicides

Rodenticides, Insecticides

BHARAT SAW MILLS

H.O. & Fact.:

Perumbovoor

Ernakulam

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood-Crates, Cases

BHARAT SENSITIZERS

5th Mile, Lucknow Kanpur Road

Lucknow

(U.P.)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cellulose - Adhesive tapes
(Pressure Sensitive)

**BHARAT SHEET AND METAL
INDUSTRIES**

H.O. & Fact.:

22, Birpara Lane

Dum Dum
Calcutta 30
Grams: Galvsteel
Phone: 562453
**Product: Containers/Components/
Accessories (Sec. 3)**
Black Plate/Galvanised Iron sheets
- Drums, Barrels
Tin Plate - Closures

BHARAT STARCH AND CHEMICALS LIMITED

H.O.: Meher House, 5th Floor
15, Cawasji Patel Street
Bombay 1
Fact.: Post Yamunanagar
Dist. Ambala
(Haryana)
Product: Materials (Sec. 2)
Adhesives - Vegetable

BHARAT STRAW BOARD MANU- FACTURING COMPANY

H.O.: 12, Noble Chambers
S. A. Brelvi Road
Bombay 1 BR
Fact.: Iswarbhai Patel Estate
Goregoan
Bombay 62 (N.B.)
Products: Materials (Sec. 2)
Board - Straw
Board - Mil

BHARAT STRAW BOARD AND PAPER MILLS PRIVATE LIMITED

H.O.: 13, Sheocharn Lal Road
Allahabad
(Uttar Pradesh)
Product: Materials (Sec. 2)
Board - Straw
Board - Mill

BHARAT THREAD MANUFACTUR- ING COMPANY

248, Budhwarpeth
Poona 2
**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread (stitching, tying,
etc.)

BHARAT THREAD WORKS

Navjavan Mills Compound
Kalol
(Gujarat)
**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread
(Stitching, Tying etc.)

BHARAT TIN AND ENAMEL COMPANY

H.O. & Fact.:
72, Tilijala Road
Calcutta 46
Phones: 442063, 446641
**Product: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Containers (General)

BHARAT VARNISH MANUFACTUR- ING COMPANY LIMITED

HO. & Fact.:
Ghatkopar
Bombay 77 AS
Grams: Bharat
Phones: 582551, 582274
Products: Materials (Sec. 2)
Printing Ink
Paints and Varnishes

BHARAT VIJAY IRON FACTORY

H.O. & Fact.:

Sankili Street

Byculla

Bombay 8 BC

**Product: Containers/Components/
Accessories (Sec. 3)**Black plate/Galvanised Iron sheets
Drums, barrels**BHARAT WOOD WORKS**

H.O. & Fact.:

Dibrugarh

(Assam)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

**BHARAT WOOD WORKS PRIVATE
LIMITED**

H.O.: 35, Chittaranjan Avenue

Calcutta 12

Grams: Forply

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chest (for tea)

BHARAT STRAW MILLS

H.O. & Fact.:

Pampadi

Kottayam

(Kerala)

A.S.: A

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Crates, Cases

**BHARTIA ENGINEERING
SYNDICATE**H.O. Sahibganj S. P.),
Bihar

Grams: Bhartia

Phone: 12

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastic Containers (General)

BHAVANI THREAD WORKS

Vedva

Tolavdi

Bhavnagar

(Gujarat)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread

(stitching, tying, etc)

**BHAVNANI AND SONS PRIVATE
LIMITED**

H.O.: 23-36, Imperial Chambers

Wilson Road

Ballard Estate

Bombay 1 BR

Grams: Kaybhav

Phone: 263552

Br.O. 13, Yesmanf Road

Indore

(Madhya Pradesh)

Phone: 7751

Fact.: Waco House

Masrani Lane

Kurla

Bombay 70 AS

Exec.: Bhavnani (K. J.),

Managing Director

Stat.: Private Limited

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Cellulose - Adhesive tapes

(Pressure Sensitive)

Brand name/Trade marks

Taco for self-adhesive cellulose
tapes

BHIMANI PAPER BAG WORKS

H.O.: Kasturchand Mills Estate
Dadar
Bombay 28 DD
Phone: 451131

**Product: Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Bags, flexible
packages

BHOJSONS PLASTIC INDUSTRIES

H.O. & Fact.:
13, G. D. Ambedkar Road
Bombay 31 DD
Phone: 445856

Exec.: Doshi (K. S.)

Stat.: Partnership

A.S.: B

Product: Materials (Sec. 2)

Thermoplastics
Film - Polyethylene

**BHOPAL GLUES AND CHEMICALS
PRIVATE LIMITED**

Jahangirabad
Bhopal-8
Grams: Bestglue
Phones: 2544, 2533
Exec.: Ahmad (Iftakhar), Director
A.S.: D

Product: Materials (Sec. 2)

Adhesives - Animal

**BHOPAL TANNERIES AND GLUE
WORKS, THE**

H.O. & Fact.:
Jahangirabad
Bhopal 8
Grams: Bestglue
Phone: 634

Exec.: Ahmed (Iftakhar), Partner
Stat.: Partnership
A.S.: C

Product: Materials (Sec. 2)
Adhesives - Animal

**BHOR INDUSTRIES PRIVATE
LIMITED**

H.O.: Sir Vithaldas Chambers
16, Apollo Street
Fort
Bombay 1 BR
Phone: 253920

Fact.: 392, S. Vir Savarkar Marg
Bombay 25 DD
Phones: 451978, 451967

Product: Materials (Sec. 2)

Film - Polyvinyl chloride

Fabric - Rubber impregnated

Adhesives - Synthetic

**Containers/Components/
Accessories (Sec. 3)**

Polyvinyl chloride - Adhesive
tapes (Pressure sensitive)

BHOS PRIVATE LIMITED

See

D. P. BHOS PRIVATE LIMITED

**BHOWRA COKE COMPANY
LIMITED**

Post Bhowra
Dist. Manbhum
(Bihar)

Product: Materials (Sec. 2)
Bitumen

BHUPENDRA PLASTIC INDUSTRIES

H.O.: 20, Singara Garden
3rd Lane
Washermanpet
Madras 21

Phone: 51689

Product: Materials (Sec. 2)

Plastics - General

BIHANI INDUSTRIES

H.O.: 9, Lowther Road

Allahabad 2

(Uttar Pradesh)

Grams: Bihani

Phone: 4426

Fact.: 30-B, Industrial Colony

Naini

Allahabad

(Uttar Pradesh)

Phone: 9/241

Exec.: Bihani (L. N.), Proprietor

Stat.: Sole Proprietorship

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Low density polyethylene - Vials,
bottles, jars

Low density polyethylene -
Closures

Polystyrene -

Polystyrene - Vials, bottles, jars

Polystyrene - Closures

BIHAR GLASS WORKS

H.O.: Post Bhechnagar

Hazaribagh

(Bihar)

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, jars

BIHAR PAINTS PRIVATE LIMITED

Patna 1

Product: Materials (Sec. 2)

Paints

BILLION PLASTIC PRIVATE LIMITED

101, Himalaya House

Palton Road

Bombay 1 BR

Phone: 265573

Product: Materials (Sec. 2)

Film - Low density

Polyethylene

BINANI COMMERCIAL COMPANY PRIVATE LIMITED, THE

H.O.: 42/1, Strand Road

Calcutta 7

Grams: Binanicom

Phone: 337661

Product: Materials (Sec. 2)

Hessian

BINANI METAL WORKS LIMITED, THE

H.O.: 38, Strand Road

Calcutta 1

Grams: Nonferrous

Phones: 228586, 229980

Fact.: 44, Foreshore Road

Shibpur

Howrah

Calcutta 3

Phone: 673034

Product: Materials (Sec. 2)

Solders

BINAPANI PLYWOOD COMPANY

H.O. & Fact.:

4, Chaulpatty Road

Calcutta 10

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Crates, Cases

BIRD & COMPANY PRIVATE LIMITED

H.O.: Chartered Bank Buildings
Netaji Subhas Road
Post Box 46
Calcutta 1
Grams: Birdex
Phone: 222353

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Bags - Jute

BIRLA JUTE MANUFACTURING COMPANY LIMITED

H.O.: 15, India Exchange Place
Calcutta 1
Grams: Juteweaver
Phone: 223411

Fact.: Birlapur
Budge Budge
Dist. 24 Parganas
(West Bengal)

Product: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages
Hessian - Thread (stitching, tying,
etc.)

BISWAS AND SONS PRIVATE LIMITED

See

G. N. BISWAS AND SONS PRIVATE
LIMITED

BITUMEN EMULSIONS INDIA LIMITED

7 - 1, Hide Road

Kidderpore

Calcutta 23

Product: Materials (Sec. 2)

Adhesives - Synthetic

BLOOMFIELD TRADING COMPANY

H.O.: 98, Grand Trunk Road
Ghaziabad
(Uttar Pradesh)
Grams: Sipit
Phone: 3333

Fact.: C/6, Meerut Road
Ghaziabad
Grams: Sipit
Phone: 2116

Exec.: Chandra (D),
Managing Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Paper - Wax Coated

**Containers/Components/
Accessories (Sec. 3)**

Paper - Labels

Paper - Wrappers, Paper - Trays,
dishes, plates

 BLOWN PLASTICS

H.O.: Near Shahad Railway
Station
Murbad Road
Shahad
Dist. Thana (Maharashtra)

Exec.: Talkodkar (A. V.)
Proprietor

Stat.: Sole Proprietor

A.S. A

**Products: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Collapsible Tubes

Polyethylene (L. D.) - Bottles

Polyethylene (H. D.) - Bottles

Thermoplastics - Trays, dishes,
Printing (Sec. 4)
 Plastic Containers

Smoothness Tester, Fatigue Bend-
 ing Tester, Printing Block Tester
 Thickness gauges etc.

✓ BLOW-PLAST PRIVATE LIMITED

H.O. & Fact.:

Lal Bahadur Shastri Marg
 Bombay 78 AS
 Grams: Bloplast
 Phone: 581252

Products: Materials (Sec. 2)
 Film-Low Density Polyethylene
Containers/Components/
Accessories (Sec. 3)

Low Density Polyethylene - Bags,
 flexible packages
 Thermoplastics - Carboys
 Polyvinyl chloride - Adhesive
 tapes (Pressure sensitive)

BLUE STAR LIMITED

Band Box House
 Dr. Annie Besant Road
 Prabhadevi
 Bombay 25 DD
 Grams: Bluestar
 Phone: 457301

**Product: Machinery and equip-
 ment Imp. (Sec. 6)**

Represents:

Veb Werkstoffprumaschinen
 Leipzig
 703, Leipzig 3
 (East Germany)

For

Testing and Evaluating Equipment
 ment for Paper, fibre board etc.
 Folding Endurance Tester, Burst-
 ing Strength Tester
 Tensile Strength Tester, Impact
 Tester. Porosity Tester for paper

BLUE STAR WORTHINGTON LIMITED

Kasturi Buildings
 Jamshedji Tata Road
 Bombay 1 BR
 Phone: 245021

**Products: Machinery and Equip-
 ment Imp. Sec. 5**

Represents:

Honeywell Inc.
 Apparatus Controls Division
 2701 Fourth Ave. S
 Minneapolis
 Minn. 55408
 (U.S.A.)

For :

Testing and Evaluating Equipment
 Water Vapour Permeability
 Apparatus - Electronic

BLUNDELL EOMITE PAINTS LIMITED

H.O.: Rustom Building
 Vir Nariman Road
 Bombay 1 BR
 Phone: 256711

Br.O.: 1st Victoria Cross Lane
 Mazagaon
 Bombay 10 DD
 Phones: 378231, 372834

Fact.: Ghodbunder Road
 Village Kolshet
 Thana
 (Maharashtra)
 Phone: 592237

Products: Materials (Sec. 2)

Lacquers
 Paints and Varnishes

BOARD AND PAPER CONVERTERS**H.O. & Fact.:**

94, Industrial Suburb

Bangalore 22

Phone: 3476

Exec.: Murthy (B.R.S.),

Proprietor

Stat.: Sole Proprietorship**A.S.:** C**Products:** Materials (Sec. 2)

Paper - Bitumen coated

Paper - Wax coated

BOLTON FINE ART LITHO WORKS**H.O.:** 274, Tardeo Road

Bombay 7 WB

Grams: Bolton Lito

Phone: 367411 (4 lines)

Br.O.: A/306, Defence Colony

New Delhi 3

Exec.: Ardeshir (N. J.),

Managing Partner

Stat.: Partnership**A.S.:** C**Service:** Printing (Sec. 4)

Paper, wrappers, labels, cartons

BOMBAY BOARD AND PAPERS MILLS LIMITED**H.O.:** Hamam House

Hamam Street

Fort

Bombay (BR)

Phone: 258200

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

Board - Grey

BOMBAY BOX AND CARTON

Parsee Panchayat Road

Andheri (East)

Bombay 69 AS

Product: Containers/Components/
Accessories (Sec. 3)Corrugated board - Boxes,
CartonsDuplex and triplex board - Boxes,
Cartons**BOMBAY COLD STORATE****H.O.:** Nilam Mansion

Lamington Road

Bombay 4 BR

Phone: 354158

Ware-house:36-B, Wagle Industrial Estate
Thana

(Maharashtra)

Phone: 592409

Service: Warehousing (Sec. 9)Cold storage facilities for agri-
cultural and marine products**BOMBAY DELHI GOODS TRANSPORT COMPANY**

399, Narshi Natha Street

Katha Bazar

Service: Warehousing (Sec. 10)Road Cargo Services to Naini,
Varanasi, Agra, Delhi, Kanpur,
Punjab, Rajasthan, and Madhya
Pradesh**BOMBAY DRUM MANUFACTURERS****H.O.:** Safia Manzil

24, Calicut Street

Bombay 1 BR

Phone: 263042

Product: Containers/Components/

Accessories (Sec. 3)

Black plate/Galvanised iron sheets
- Drums, barrels

BOMBAY FREIGHT CARRIERS

11, Ahmedabad Street
Bombay 9 BR
Phone: 324349

Service: Transportation (Sec. 9)

Road Cargo Services to Bangalore, Madras, Hyderabad, Cochin and Coimbatore

BOMBAY GAS COMPANY LIMITED

H.O.: 214, Dr. Dadabhai
Naoroji Road
Bombay 1 BR
Grams: Cristolite
Phone: 261271 (3 lines)

Fact.: Lalbaug
Bombay 12 DD
Phone: 379521

Product: Materials (Sec. 2)

Bitumen

BOMBAY GENERAL FREIGHT CARRIERS PRIVATE LIMITED

H.O.: Framjee House,
323-325, Narshi Natha
Street
Phone: 323507

Br.O.: Kanpur, Calcutta, Delhi,
Bangalore, Madras, Coimbatore, Indore, Ahmedabad, Hyderabad, Ludhiana, Raipur and Faridabad

Service: Transportation (Sec. 9)

Road Cargo Services to Delhi, Andhra Pradesh, Mysore, West Bengal, Punjab, Madhya Pradesh, etc.

BOMBAY GLASS BLOWING INDUSTRIES

H.O.: Kasturchand Mills
Compounds

Dadar

Bombay 28 DD

Phone: 453555

Fact.: Manmala Tank Road
Matunga

Bombay 16 DD

Phone: 451722

Exec.: Parekh (G. H.), Partner

Stat.: Partnership

A.S.: B

Product: Containers/Components/Accessories (Sec. 3)

Glass - Ampoules

Glass - Vials

BOMBAY GLASS WORKS PRIVATE LIMITED

H.O. & Fact.:

Manmala Tank Road

Matunga

Bombay 16 DD

Phone: 451563

Product: Containers/Components/Accessories (Sec. 3)

Glass - Bottles, Jars

BOMBAY GOODS CARRIERS PRIVATE LIMITED

61, S. Devji Street

Bombay 3 BR

Phone: 326136

Service: Transportation (Sec. 9)

Road Cargo Services to Delhi, Calcutta, Bangalore, Madras, Cochin, etc.

BOMBAY HARYANA TRANSPORT CORPORATION

99, Marine Drive
Bombay 2 BR
Phone: 292448

Service: Transportation (Sec. 9)
Road Cargo Services to various cities of India and Nepal.

BOMBAY PACKAGING INDUSTRIES

H.O. & Fact.:
Steelmade Industrial Estate
Marol Maroshi Road
Bombay 59 AS
Grams: Shokobox
Phones: 574896, 572224
Exec.: Shah (Vijay N.), Partner
Stat.: Partnership
A.S.: C

Products: Materials (Sec. 2)
Board - Honey comb (Sandwiched)
Honeycomb (paper)
Containers/Components/Accessories (Sec. 3)
Corrugated board - Boxes, Cartons
Honey comb Sandwiched board - Boxes, Cartons

BOMBAY PAINTS AND ALLIED PRODUCTS LIMITED

H.O.: 164, Mody Street
Bombay 1 BR
Grams: Kangaroo
Phone: 261786
Fact.: Mahul Village
Bombay 74 AS
Phone: 522812

Product: Materials (Sec. 2)
Paints and Varnishes

BOMBAY PAPER MANUFACTURING COMPANY

H.O.: 109, Sheikh Memon Street
Bombay 2 BR
Phones: 327178, 327726

Product: Materials (Sec. 2)
Paper - tissue
Paper - kraft

BOMBAY PUNJAB ROAD CARRIERS

193, Chakla Street
Bombay 3 BR
Phone: 329210
Service: Transportation (Sec. 9)
Road Cargo Services to Delhi, Jaipur, Punjab, Rajasthan, Jammu Kashmir

Bombay Q.T.S. CORPORATION

243, Kamala Market
New Delhi 1
Phones: 273583, 272810
Service: Transportation (Sec. 9)
Road Cargo Services to Bombay, Faridabad, Gaziabad, Ambala, Kanpur, Haryana, Punjab, Uttar Pradesh and Calcutta.

BOMBAY SALES & AGENCIES PRIVATE LIMITED

H.O.: United Bank of India Building
4th Floor
Sir P. M. Road
Fort
Bombay 1
Grams: Salebom
Phone: 256344

Product: Containers/Components/Accessories (Sec. 3)
Hessian Bags

BOMBAY SCIENTIFIC GLASS INDUSTRIES PRIVATE LIMITED

H.O.: Rustom Building
Nariman Road
Bombay 1 BR
Phone: 316731

Product: Containers/Components/Accessories (Sec. 3)

Glass - Ampoules

BOMBAY TEXTILE RESEARCH ASSOCIATION

Lal Bahadur Shastri Marg
Ghatkopar
Bombay 77 AS
Phone: 582651

Services: Services (Sec. 8)

Testing facilities

[For details see Sec. 8 part - C]

BOMBAY TIN PRINTERS

H.O. & Fact.:
221, Thakurdwar Road
Bombay 2 BR
Phone: 311187

Services: Printing (Sec. 4)

Metal sheets for containers and closures.

BOMBAY WOVEN WIRE NETTING

H.O.: 243, Argyle Road
Bombay 9 BR
Phone: 327164

Fact.: Lal Bahadur Shastri Marg
Bhandup
Bombay 78 NB
Phone: 592477

Products: Containers/Components/Accessories (Sec. 3)

Iron wire - Nails

BONITA CHEMICALS

Post Box No. 3034
New Delhi 3

Grams: Bonita

Phone: 619921

Products: Materials (Sec. 2)

Anticorrosive Compound

BOOLANI ENGINEERING CORPORATION

H.O.: Prabhadevi Industrial Estate
402, S. Vir Savarkar Marg
Bombay 25 DD
Phone: 452825

Fact.: 524, Sayani Road
Bombay 25 DD

Exec.: Boolani (B. L.), Proprietor

Stat.: Sole Proprietorship

A.S.: B

Product: Machinery and equipment (Ind.) Sec. 5)

Plastic machinery - Blow moulding

Plastic machinery - Extrusion

Brand names/Trade marks

BEC for plastic machinery

BOROSIL GLASS WORKS LIMITED

H.O.: Chotani Estate
Proctor Road
Bombay 7 WB
Grams: Borosil
Phone: 351166

Fact.: 1) Andheri-Kurla Road
Andheri
Bombay 59 AS
2) Marol Maroshi Road
Bombay 59 AS
Phone: 571899

Br.O.: at Madras, Delhi, Calcutta

Products: Containers/Components/Accessories (Sec. 3)

BOWEN FLEXIPACK

H.O.: 55, Gamdevi Road
Bombay 7.
Grams: Shricharan
Phone: 359514
Exec.: Gandhi N. M. Proprietor
Status: Sole Proprietorship
A.S.: B
Products: Materials (Sec. 2)
Hard board - Cartons
Printing (Sec. 4)
Labels - Paper

BOWEN PRESS

H.O.: Sambhava Chambers
Sir Phirozshah Mehta
Road
Bombay 1 BR
Phone: 261932
Services: Printing (Sec. 4)
Paper, wrappers and
labels

**BOXPACK PAPER INDUSTRIES
PRIVATE LIMITED**

H.O.: 81-83 Mint Road
Fort
Bombay 1 BR
Grams: Boxpack
Phones: 266233, 264821
Fact.: 134, A, B, E, F, Hakimwadi
Grant Road
Bombay 7 WB
Phones: 371946, 376769
Exec.: Lewis (A. C.)
Managing Director
Stat.: Private Limited
A.S.: C
Products: Materials (Sec. 2)
Board - Corrugated
**Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Wrappers
Corrugated board - Boxes, Cartons
Duplex and triplex board - Boxes,
Cartons
Brand Names/Trade Marks
Zebra for corrugated paper rolls
and D. F. Sheets

BOXRITE

H.O.: Shroff Market
Gokhale Road (South)
Bombay 28 DD
Phone: 452199
**Product: Containers/Components/
Accessories (Sec. 3)**
Corrugated board - Boxes, Cartons
Product: Materials (Sec. 2)
Accessories (Sec. 3)
Corrugated board - Boxes,
Cartons

BOXWELL INDIA PRIVATE LIMITED

H.O.: 54-A, Andheri-Kurla
Road
Bombay 69 AS
Grams: Boxwell
Phones: 574045, 573168
Product: Materials (Sec. 2)
Board Corrugated
**Containers/Components/
Accessories (Sec. 3)**
Corrugated board - Boxes,
Cartons

**BRADY AND MORRIS ENGINEER-
ING COMPANY LIMITED**

H.O.: Brady House
12-14, Vir Nariman Road
Bombay 1 BR
Grams: Brecolit
Phone: 258361

Fact.: Tulsipipe Road
Lower Parel
Bombay 13 BC
Phone: 373838

Br.O. at:
Kanpur, Madras, Calcutta, Delhi,
Bangalore.

**Products: Containers/Components/
Accessories (Sec. 3)**

Seals (for Steel Strappings)

**Machinery and equipment Ind.
(Sec. 5)**

Cranes
Forklift trucks

BRAITHWAITE AND COMPANY INDIA LIMITED

Clive Works
Hide Road
Calcutta 43
Phones: 451112-7

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Cranes

BRIGHT AND COMPANY PRIVATE LIMITED

H.O.: Saki Vihar Lake Road
Kurla
Bombay 72 AS
Phone: 581125

Product: Materials (Sec. 2)

Paints and Varnishes

BRIGHT BROTHERS PRIVATE LIMITED

H.O.: 156-A, Tardeo Road
Bombay 34 WB
Grams: Bribos
Phone: 375342

Fact.: Lal Bahadur Shastri Marg

Bhandup
Bombay 78 NB
Phone: 581257

**Product: Containers/Components/
Accessories (Sec. 3)**

Thermoplastic - Containers

Thermoplastics - Carboys

BRIMCO PLASTIC MACHINERY CORPORATION

55, Government Industrial Estate
Charkop
Kandivali
Bombay 67 NB

Grams: Brimseal

Phones: 692818, 693133

Exec.: Goradia (B. D.)

Parekh (R. D.),

Parekh (S. D.)

Partners

Stat.: Partnership

A.S.: C

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Plastic machinery - Blow moulding

Plastic machinery - Injection
moulding

Plastic machinery - Extrusion

Polyethylene Bag making machine

Plastic machinery - Granule
making

Coating (varnishing, waxing
gluing) machine

Bag making machine

Laminating machine (HDPE on
Hessian and other laminates)

BRITANNIA ENGINEERING COMPANY LIMITED

H.O.: 3, Netaji Subhash Road
Calcutta 1
Grams: Outline
Phone: 255321

Fact.: Titagarh
(West Bengal)
Phone: BKP-700

Product: Machinery and equipment Ind. (Sec. 5)
Tea Packaging Machinery
Printing Machine

**BRITISH INDIA ELECTRIC
CONSTRUCTION COMPANY
LIMITED**

Reg.O.:
21, Netaji Subhash Road
Calcutta 1
Grams: Monarch
Phones: 226871 (18 lines)
Fact.: 6 & 14, Mayurbhanj Road
Kidderpore
Calcutta 23
Phones: 454681, 458548

Product: Machinery and equipment Ind. (Sec. 5)
Tea packing machinery

**BRITISH MACHINERY SUPPLIES
COMPANY**

H.O.: 4449, Nai Sarak
Delhi 6
Grams: Britmasco
Fact.: 1) Shahada Bagh
Old Rohtak Road
Delhi 6
2) 17-A, Industrial Area
New Township
Faridabad
(Haryana)

Product: Machinery and equipment Ind. (Sec. 5)
Sacks (multiwall paper and hessian)
Stitching machine

**BRITISH OVERSEAS AIRWAYS
CORPORATION**

H.O.: Allahabad Bank Building
Parliament Street
New Delhi
Grams: Speed Bird
Phone: 42301

Br.O.: Hamilton Building
1A, Connaught Place
New Delhi 1
Phone: 46801

Bombay Passenger Office:

Bombay Passenger Office :

- 1) Vulcan Insurance Building
202B, Vir Nariman Road
Churchgate
Bombay 20
 - 2) New Kamani Building
Phone: 294071
Mangalore Street
Ballard Estate
Bombay
Phones: 264058, 260452
 - 3) 41, Chowringhee Road
Calcutta
Phones: 442361/66, 443671/79
 - 4) Fagun Mansion
19, Commander-in-Chief Road
Egmore
Madras
Phones: 83298, 85976
 - 5) Shreyas
Shantiniketan Society
Seth Mangaldas Road
Ellis Bridge
Ahmedabad
- Exec.: Carroll (ECJ),
Manager India and Ceylon
- Stat.: Incorporated by an act of
the U.K. Parliament
- A.S.: D
- Service: Transportation (Sec. 9)**
Air Cargo Services from India
(Bombay, Calcutta, Madras, New

Delhi) to/between all over the world.

✓ **BRITISH PACKAGING INDUSTRIES**

H.O.: 3, Portuguese Church Street
Calcutta 1
Phones: 333539, 335371

Fact.: 110-1-A, Raja Dinendra Street
Calcutta 4
Phone: 559322

Exec.: Thanky (Raoji Bhai), Partner

Stat.: Partnership

A.S.: C

Products/Service:
Containers/Components/Accessories (Sec. 3)
Corrugated board - Boxes, Cartons
Duplex and triplex board - Boxes, Cartons
Straw board - Boxes, Cartons
Mill board - Boxes, Cartons
Grey board - Boxes, Cartons
Printing (Sec. 4)
Board, Boxes. Cartons

BRITISH PAINTS INDIA LIMITED

H.O.: 32, Chowringhee Road
Calcutta 16
Grams: Apexior
Phone: 236751

Fact.: 14-15, Swarnamoyee Road
Sirpur
Howrah
Calcutta
Phone: 674706

Br.O.: 1) 12-3, Asaf Ali Road
New Delhi

Phone: 271891

- 2) 23, Haddows Road
Nungambakkam
Tamil Nadu
- 3) Steelcrete House
Dinshaw Vachha Road
Bombay 20 BR
Phone: 245137

Products: Materials (Sec. 2)

Adhesives - Synthetic
Paints and Varnishes

BROCKLEBANK'S CUNARD SERVICES

H.O.: Thos. and Ino. Brocklebank Limited
Cunard Building
Post Box No. 26
Liverpool 3
(U. K.)

Agents in India:

- 1) Turner Morrison and Company Limited
6, Lyons Range
Calcutta 1
Phones: 222381 (18 lines)
- 2) Ripley and Company Limited
Post Box No. 39
Vishakhapatnam
(Andhra Pradesh)

Service: Transportation (Sec. 9)

Sea Cargo Services from Indian ports to/between Aden, Port Charleston, Savannah, New Orleans, Houston and Galveston

BUDGE DUDGE AMALGAMATED MILLS LIMITED

H.O. & Fact.:
8, Clive Row
Calcutta 1
Grams: Unicorn
Phone: 224313

- Fact.: 1) Budge Budge Unit at
24, Parganas
West Bengal
2) Cheviot Unite
24, Parganas
(West Bengal)
Grams: Budge Budge
3) Delta Unit at
Manickpore
Howrah
(West Bengal)
Phone: 610212

Exec.: Nambiar (P. K. K.),
Chief Executive

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

BUHARIWALA AND SONS

See

B. C. BUHARIWALA AND SONS

BURMAH-SHELL OIL STORAGE & DISTRIBUTING COMPANY OF INDIA LIMITED

H.O.: Hong Kong House,
31, Dalhousie Square
Post Box 360
Calcutta 1
Grams: Burmashell
Phone: 232301

Product: Materials (Sec. 2)

Wax - Paraffin

BURN AND COMPANY LIMITED

Nityadhan Mukherjee Road
Calcutta 1
Phone: 672601

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Cranes

BUSINESS COMBINE PRIVATE LIMITED

H.O.: 241, Backbay Reclamation
Phones: 213294, 214552-3

Fact.: 7-C, Chunabhatti Lane
Mahim
Bombay 16 DD
Phone: 451508

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous metals - Wire, staples,
clips

C

C. B. GLASS WORKS

H.O.: Etimadpur
Firozabad
(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

C. B. MACHINE TOOLS CORPORATION

H.O.: 26, Pollock Street
Calcutta 1

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Nail and Screw making machine
Staple making machine

CALCUTTA CHEMICALS COMPANY LIMITED, THE

Office & Fact.:
35, Panditia Road
Calcutta 29

Grams: Calchemico
 Phones: 473657-62 (6 lines)
 Fact.: 28, Sudhir Roy Road
 Calcutta 39
 Phone: 444100
Product: Materials (Sec. 2)
 Stabilizers

CALCUTTA COMMERCIAL AGENCY

H.O.: 71, Biplabi Rash Behari
 Basu Road
 Room No. A-312
 3rd Floor
 Calcutta 1
 Grams: Gandiland
 Phone: 349806
Products: Materials (Sec. 2)
 Hessian

CALCUTTA CORRUGATED PAPER COMPANY

H.O.: 26, Prince Anwar Shah
 Road
 Calcutta 33
 Phone: 505459
Products: Materials (Sec. 2)
 Board - Corrugated
Containers/Components/
Accessories (Sec. 3)
 Corrugated board - Boxes cartons

CALCUTTA GLASS AND SILICATE WORKS (1936) PRIVATE LIMITED

H.O.: 9, Kundu's Lane
 Velegachia
 Calcutta 37
 Phone: 562273
Products: Containers/Components/
Accessories (Sec. 3)
 Glass - Bottles, Jars

CALCUTTA INDUSTRIAL CHEMICAL AND MINERAL COMPANY PRIVATE LIMITED

43, Dharamtolla Street
 Calcutta 13
 Grams: Gandhak,
 Phone: 241004
Products: Materials (Sec. 2)
 Stabilizers
 Adhesives

CALCUTTA JUTE MANUFACTURING COMPANY LIMITED

H.O.: 20, Old Court House
 Street
 Calcutta 1
 Phone: 234397
 Fact.: 993, Markeldanga Main
 Road
 Calcutta
Products: Materials (Sec. 2)
 Hessian
Containers/Components/
Accessories (Sec. 3)
 Hessian bags, flexible packages
 Hessian - Thread (Stitching tying
 etc.)

CALCUTTA PAINT COLOUR AND VARNISH WORKS

H.O.: 8, Chunapukur Lane
 Calcutta 12
 Grams: Hafadutta
 Phones: 344279, 347320
 Fact.: 14, Kaibartapara Lane
 Salkia
 Howrah
 Calcutta
 Phone: 662540
 Exec.: Dutta (B. N.),
 Senior Partner
 Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Adhessives - synthetic lacquers

Adhessives - synthetic lacquers

paints and varnishes

 CALCUTTA PAPER INDUSTRIESH.O.: 121, Chittaranjan Avenue
Calcutta 7

Grams: Guntape

Phones: 343320, 346021,
343204Fact.: 1) 194-A, Manicktolla
Main Road
Calcutta 54
Phone: 353967
2) 138-F, Picnic Garden
Road
Calcutta 39Exec.: Dani (Chimanlal G.),
Partner

Stat.: Partnership

A.S.: C

Products/Service:**Materials (Sec. 2)**

Paper-Bitumen Coated

Paper - Wax coated

Paper-varnish coated

Board - corrugated

Laminates-paper/plastics

Containers/Components/**Accessories (Sec. 3)**Paper (General)-Bags. flexible
packages

Paper-Wrappers

Gummed paper - tapes

Corrugated board-Boxes,
CartonsDuplex and triplex Board-Box
cartons**Printing (Sec. 4)**

Paper, Wrappers, labels

Trade Marks/Brand Names

Himalaya for paper

**CALCUTTA PLYWOOD
MANUFACTURING COMPANY
LIMITED**H.O.: Post Ledo
(Assam)**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

**CALCUTTA PRESS PRIVATE
LIMITED**1, Raja Subodh Mullick Square
Calcutta 13

Phone: 241476

Service: Printing (Sec. 4)Paper, Wrappers, labels, Board.
Boxes, Cartons**CALCUTTA TIN FACTORY**H.O.: 14-2, Halsibagan Road
Calcutta 6
Phone: 352800**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - containers (General)

**CALENDONIAN JUTE MILLS
COMPANY LIMITED**H.O.: 9, Brabourne Road
Calcutta 1
Grams: Jaliafield
Phone: 223948**Products: Materials (Sec. 2)**

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

**CALICO CHEMICALS AND
PLASTICS DIVISION**

Anik Chembur
Bombay 74 AS
Grams: Calichem
Phones: 521416, 521937, 521972
Products: Materials (Sec. 2)
Polyvinyl Chloride - Granules and
powder
Film - Polyvinyl chloride

CALRIDGE PRIVATE LIMITED

H.O.: 1747, Messent Road
Bombay 33 DD
**Products: Containers/Components/
Accessories (Sec. 3)**
Aluminium - Collapsible tubes

CAMLIN PRIVATE LIMITED

Office & Fact.:
Village Kondivata
Kurla Andheri Road
Bombay 59 AS
Phone: 574481
Br.O.: 210, Lady Jamshedji
Road
Bombay 16 DD
Phone: 453458
Product: Materials (Sec. 2)
Adhesives

**CAN MANUFACTURING
COMPANY LIMITED**

Office & Fact.:
16, Government Industrial Estate
Kandivali
Bombay 67 NB
Phone: 691248
**Product: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Cans

**CANARA PUBLIC CONVEYANCE
COMPANY LIMITED**

Mangalore 3
(Mysore)
Service: Transportation (Sec. 9)
Road Cargo Services

**CANNING MITRA PHOENIX
LIMITED**

Bachooobhai Building
187, Dr. Dadabhai Naoroji Road
Fort, Bombay 1 BR
Grams: Namsampat
Product: Materials (Sec. 2)
Articorrosive Compound

**CAPRIHANS INDIA PRIVATE
LIMITED**

H.O.: Block-D, Shivasgar Estate
Dr. Annie Besant Road
Worli, Bombay 18
Phone: 372285
Exec.: Verma, P. C.
Managing Director
Fact.: 1) Gollanji Hill Road
Sewri
Bombay 15 DD
Phone: 445198
2) Plot Nos. 11 & 13
Lal Bahadur Shastri
Marg
Kurla,
Bombay 77 AS
Phone: 551701
3) Plot No. C/13-16,
Wagle Industrial
Estate
Thana (Maharashtra)
Phone: 591873
Products: Materials (Sec. 2)
Film - Low density polyethylene

Film - polyvinyl chloride
 Film - polystyrene
 Laminates - Plastics/Plastics
**Containers/Components/
 Accessories (Sec. 3)**
 PVC leather cloth.

CAPSTAN WIRE PRODUCTS PRIVATE LIMITED

1, Bonfield Lane (1st Floor)
 Calcutta 1
 Grams: Hardsteel
 Phone: 222800
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Ferrous metals - Nails

CAPTOCAPS PRIVATE LIMITED

H.O. & Fact.:
 G. P. Patel's Industrial Estate
 Chhaoni Road
 Baroda 2
 Br.O.: 19, Sampatrao Colony
 Baroda 5
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Polyethylene (Low density) -
 Closures

CARBIN BOX AND TUBE

H.O.: 76, Lower Circular Road
 Calcutta 14
 Phone: 243772
 Fact.: Tagore Villa
 Alambazar
 Calcutta 35
 Phone: 563980
 Exec.: Ghosh (Kamal), Partner
 Stat.: Partnership
 A.S.: B

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Ferrous metals - Nails

CARD BOARD BOX FACTORY AND ART PRINTING WORKS PRIVATE LIMITED

H.O. 8-1, Chowringhee Lane
 Calcutta 16
 Grams: Carbofacty
 Phone: 242723

**Products: Containers/Components/
 Accessories (Sec. 3)**
 Fibreboard-Boxes, Carton
Printing (Sec. 4)
 Paper, Wrappers. Labels, Board,
 Board, Boxes, Cartons

CARD BOARD BOX MANUFAC- TURING COMPANY

H.O.: 38, Colootola Street
 Calcutta 7
 Grams: Corrubox
 Phones: 342666/67,
 344777

Br. O. & Fact.:
 1) 38, Colootola Street
 Calcutta 7
 Phones: 348922, 349860
 2) 121, Chittaranjan Avenue
 Calcutta 7
 Phone: 346458
 3) 3, Cossipore Road
 Calcutta 2
 Phone: 562224
 4) Everest House
 Sodepore-Jessore Road
 Post Madhyamgram
 Dist. 24 Parganas
 (West Bengal)
 Phone: 617379
 Associates :

- ✓ 1) Everest Packaging Corporation
Mahal Industrial Estate
Mahakali Caves Roal
Kandivli
Bombay 69
Phone: 576441
- ✓ 2) Everest Container Corporation
Everest House
89, Industrial Suburbs
Yaswanthpur
Bangalore 22
Grams: Everest
Phones: 3839, 3827 & 3806
- 3) Everest Corrugating Industries
3E/6, Jhandewalan Extension
Link Road
New Delhi 5
Grams: Cardboard
Phone: 568477

Exec.: Ajmera (A. B.) Partner
Stat.: Partnership
A.S.: C

Products/Service:

Materials (Sec. 2)

Paper - Bitumen Coated
Paper - Wax Coated
Board - Corrugated
Laminates - Paper/foil/plastics
Laminates - Hessian/Polyethylene
Laminates - Paper/Textiles/Paper
Laminates - Board/Plastics
Adhesive - Vegetable

Containers/Components/

Accessories (Sec. 3)

Paper - Wrappers
Solid Board - Boxes, Cartons
Corrugated Board - Boxes, Cartons
Board/Plastics - Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons
Trade marks/Brand names:
Everest for Corrugated board

CARD BOARD CORE AND CONTAINERS

H.O.: 76, Lower Circular Road
Calcutta 14

Products: Containers/Components/ Accessories (Sec. 3)

Paper and Board - Cores tubes
Fibre Board - Boxes, Cartons

CARD BOARD AND PACKAGING COMPANY MYSORE PRIVATE LIMITED

Bank of India Bulid sig
11, Kempegowda Road
Bangalore 9

Products: Containers/Components/ Accessories (Sec. 3)

Corrugated Board - Boxes Cartons
Mill board - Boxes, Cartons

CARD BOARD PRINTING AND PROCESSING INDUSTRIES LIMITED

18, Netaji Subhash Road
(2nd Floor)
Calcutta 1

Products/Service:

Containers/Components/ Accessories (Sec. 3)

Grey board - Boxes, Cartons
Duplex and triplex board - Boxes, cartons

Printing (Sec. 4)

Board, boxes, cartons

CARD BOARD PRODUCTS

H.O.: 7-A, Lower Circular Road
Calcutta 17
Grams Packeasy
Phone: 444310

Fact.: 1-1, Galiff Street
 Calcutta
 Phone: 551861
 Exec.: Saraf (K. P.) Partner
 Stat.: Partnership
 A.S.: C
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Solid board - Boxes Cartons
 Corrugated board - Boxes Cartons
 Kraft paper - Bags, flexible
 packages
 Kraft paper - Wrappers

CARD BOX INDUSTRIES

12, Plain Street
 Bangalore
 Grams: Prasanna
 Phone: 28205
 Stat.: Partnership
 A.S.: B
Products/Service:
**Containers/Components/
 Accessories (Sec. 3)**
 Corrugated Board - Boxes,
 Cartons
 Duplex and triplex board - Boxes,
 Cartons
 Straw Board - Boxes, Cartons
(Printing (Sec. 4)
 Paper, Wrappers, labels

CARISTAP LIMITED

H.O.: Eros Theatre Building
 (1st Floor, East Wing)
 42, Mahavshi Karve Road
 Bombay 20 BR
 Grams: Caritape
 Phone: 296063-5
 Fact.: Mohone
 Kalyan
 (Maharashtra)
 Grams: Naracorp

Phones: 301, 302, 303
 Exec.: Shethia (Narendra N.)
 Sales Executive
 Stat.: Public Limited
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Metal Seals (for Rayon Strapping)
 Rayon - strapping (High tenacity)
 (for fibre board - Boxes)
 Cotton thread (stitching, tying
 ec.)
**Machinery and equipment equip-
 ment Ind. (Sec. 5)**
 Strapping machine (for rayon
 strapping)

CARDO CRAFTS

See
 S. B. CARDO CRAFTS

CARRIERS CORPORATION OF INDIA

Steel Chambers
 Broach Street
 Bombay 9
 Phones: 328975, 320464 & 337568
Service: Transportation (Sec. 9)
 Road Cargo Services to all im-
 portants cities of India and Nepal

CARRYCO

26 & 29-A, Zakaria Street
 Calcutta 7
 Phone: 342874
Service: Transportation (Sec. 9)
 Road Cargo Services

CARTER HYDRAULIC POWER PRIVATE LIMITED

H.O.: 161, Muktaram Babu
 Street
 Calcutta 7

Phone: 340433

Fact.: Seth Road
Shyampur
Budge Budge
(West Bengal)

Product: Machinery and equipment Ind. (Sec. 5)

Forklift and platform trucks

CARTER POOLER AND COMPANY PRIVATE LIMITED

H.O.: 1. Kasinath Dutta Road
Calcutta 36
Grams: Forklift
Phone: 562978-9

Fact.: 36-C, Barrackpore Trunk Road
Calcutta 2
Phone: 563342

Product: Machinery and equipment Ind. (Sec. 5)

Forklift and platform trucks

CARTONS AND CONTAINERS

4, Warren Road
Madras 4

Products/Service:

Containers/Components/Accessories (Sec. 3)

Duplex and triplex Board Boxes, Cartons

Printing (Sec. 4)

Board, boxes, cartons

CASEWELL PRIVATE LIMITED

H.O.: Sambhava Chambers
Sir Phirozshah Mehta Road
Bombay 1 BR

Product: Containers/Components/Accessories (Sec. 3)

Wood - Boxes, Cases

CASJUG PRODUCTS

Dr. Charatsingh Colony
Kurla Road
Andheri East
Bombay 69 AS
Phone: 572635

Products: Materials (Sec. 2)

Silica Gel

CASSAVA INDIA

21, Gour Laha Street
Calcutta 6
Phone: 551336

Product: Containers/Components/Accessories (Sec. 3)

Plywood chest (For tea) fittings for

CATER-PILLAR TRACTORS AND EARTH MOVING EQUIPMENT

1, Taratolla Road
Calcutta 24
Phone: 455772

Product: Machinery and equipment Ind. (Sec. 5)

Forklift Trucks

CAUVERY VALLEY PAPER MILLS LIMITED

Nanjangud
Mysore

Products: Materials (Sec. 2)

Paper - Kraft

CAWNPORE DYEING AND CLOTH PRINTING COMPANY LIMITED

H.O. & Fact.:
1-64, Civil Lines
Post Box No. 73
Kanpur
(Uttar Pradesh)

Grams: Dyeing

Phone: 32215

Product: Materials (Sec. 2)

Tarpaulins

CENTRAL CARD BOARD BOX MANUFACTURING COMPANY

25, Dr. Kartick Bose Street

Calcutta 9

Phone: 354775

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated board - Boxes,
Cartons

CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

H.O.: Cheluvamba Mansion

Post. Vani Vilas Mohalla

Mysore 2

Grams Foodsearch

Phone: 636

Exec.: Parpia (H.A.B.), Director

Stat.: Semi-Government

Services: See Part C Section 8

CENTRAL GLASS AND CERAMIC RESEARCH INSTITUTE

Post Jadavpur University

Calcutta 32

Phones: 463496, 463497 & 463498

Exec.: S. K. Sharma, Director

Services (Sec. 8)

Testing facilities

CENTRAL GOODS TRANSPORT CORPORATION

P-1, New C.I.T. Road

Hide Lane

Calcutta 12

Grams: Speedycars

Phones: 343828, 349804

Service: Transportation (Sec. 9)

Road cargo services to/from

Orissa, Anlhra Pradesh, Madras

Mysore. Kerala and Delhi.

CENTRAL INDIA BOARD PRODUCTS

Pathrota Road

Post Box No. 32

Itarsi (Madhya Pradesh)

Product: Materials (Sec. 2)

Chipboard (Particle board)

Plywood

CENTRAL INDIA SPINNING WEAV- ING AND MANUFACTURING COMPANY LIMITED

Bombay House

Bruce Street

Bombay 1 BR

Grams: Choraltar

Phone: 259131

Fact.: Express Mill

Nagpur

(Maharashtra)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton-thread

(Stitching, tying etc.)

CENTRAL INSECTICIDES AND AND FERTILISERS

110, Industrial Estate

Indore

(Madhya Pradesh)

Grams: Navilac

Phone: 4520

Product: Materials (Sec. 2)

Fumigants, Fungicides,

Rodenticides, Insecticides

CENTRAL INSPECTORATE OF GOVERNMENT STORES

Kanpur
(Uttar Pradesh)
Services: [Sec. 8]
Testing facilities

CENTRAL PAINT COMPANY

H.O. & Fact.:
Industrial Estate
Indore
(Madhya Pradesh)
Product: Materials [Sec. 2]
Paints and varnishes

CENTRAL PLASTICS

H.O. & Fact.:
Indian Crucible Compound
4, Swami Vivekanand Road
Malad
Bombay 64 NB
Phone: 692855
Exec.: J. M. Vakil, Partner
Product: Containers/Components/
Accessories [Sec. 3]
Thermoplastics - Containers
(General)

CENTRAL ROAD TRANSPORT CORPORATION LIMITED

4, Fairlie Place
Calcutta 1
Grams: Certo
Phone: 22-2321
Br.O.: Calcutta, Gauhati, Siliguri,
Bombay & Nergundi
Service: Transportation [Sec. 9]
Road Cargo Services to/from
Calcutta, North Bengal, Assam,
Nergundi and Paradeep move-

ment of food and fertilizers in
Gujarat and Maharashtra

CENTRAL TIN WORKS

H.O. & Fact.:
17-A, Chinchpokli Cross Lane
Bombay 27 DD
Grams: Tinboxes
Phone: 378456
Exec.: Mehta (Jagajivandas Hari-
lal) and Valia (Chunilal
Madhavji), Partners
Stat.: Partnership
Products/Service:
Containers/Components/
Accessories [Sec. 3]
Tinplate - Cans
Printing [Sec. 4]
Metal sheets for containers and
closures

CENTRAL TRADING COMPANY LIMITED

H.O. & Fact.:
29, Dum Dum Road
Calcutta 28
Phone: 572741
Product: Containers/Components/
Accessories [Sec. 3]
Plywood - Chests (for tea)

CENTRAL WAREHOUSING CORPORATION

H.O.: C-90, South Extension
Part II,
New Delhi 16
Grams: Cewacor
Br.O.: All over India
Warehouses:
C.W.C. has 101 warehouses in
different parts of the country

while the State warehousing Corporations have 500 warehouses, 129 sub-warehouses and cold storages

CENTRAL WAREHOUSING CORPORATION

H.O.: C-90, South Extension
Part II,
New Delhi 16
Grams: Cewacor

Br.O.: All over India

Warehouses:

C.W.C. has 101 warehouses in different parts of the country while the State warehousing Corporations have 500 warehouses, 129 sub-warehouses and cold storages

CESKOSLOVENSKE AEROLINE

H.O.: Praha 1
Revolueni 1
(Czechoslovakia)

Offices in India:

- 1) 3-B, Stadium House
Veer Nariman Road
Bombay 20 BR
- 2) Hotel Metro
Janpath
New Delhi 1

Service: Transporation (Sec. 9)

Air Cargo Services from India (Bombay, New Delhi) to/between Praque, Athens, Cairo, Dubai, Rangoon, Phnom Penh, Singapore, Djakarta, Beirut, Teheran, Karachi and Bahrain.

CHAKRABORTY

See

N. C. CHAKRABORTY

CHAMAN INDUSTRIES PRIVATE LIMITED

Ashoke Park
Serampore
West Bengal

Product: Containers/Components/Accessories (Sec. 3)

Kraft paper - Wrappers

CHAPNADY JUTE COMPANY LIMITED

H.O. & Fact.:

2, Netaji Subhash Road
Post Box No. 209

Calcutta

Grams: Mercator

Phones: 224601, 224609

Products: Materials (Sec. 2)

Hessian

Containers/Components/Accessories (Sec. 3)

Hessian - Bags, flexible packages

CHAMPION GOODS TRANSPORT COMPANY

33, Old Barden Lane
Shri Ram Market
Vadgadi

Bombay 3 BR

Phone: 322562

Service: Transporation (Sec. 9)

Road Cargo Services to Belgaum, Dharwar, Hubli, Sirsi, Karwar, Kumpta-Honnabar, and all over Goa.

CHAMPION INDIA, THE

48, Sambhu Nath Pandit Street
Calcutta 25

Phone: 473384

Product: Containers/Components/Accessories (Sec. 3)

Rubber - Bands

CHANDAN TEA COMPANY

H.O.: 55-D
 Biplabi Rash Behari Basu
 Road
 Calcutta 1
 Grams: Narotara
 Phone: 342043

Product: Materials (Sec. 2)
 Hessian

CHANDA & COMPANY LIMITED

See

P. C. CHANDA & COMPANY
 LIMITED

**CHANDIGARH PAPER BOARD
MILLS PRIVATE LIMITED**

H.O.: 26, Industrial Area
 Chandigarh

Product: Materials (Sec. 2)
 Board - Straw
 Board - Mill

**CHANDPUR JUTE COMPANY
LIMITED**

H.O.: 5, Mission Row
 Calcutta 1
 Phone: 236303

Products: Materials (Sec. 2)
 Hessian
**Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Bags, flexible packages

**CHANDRA BHAN ANIL KUMAR
GLASS WORKS**

H.O.: Sarojini Naidu Marg
 Firozabad
 (Uttar Pradesh)

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Glass - Bottles, Jars

CHANDRAKANT & COMPANY

See

D. CHANDAKANT & COMPANY

**CHANDRAKANT VASANTLAL AND
COMPANY**

H.O.: New Islam Mills
 Compound
 Bombay 13 BC
 Phone: 443374

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Tinplate - Containers (General)

 CHANDRA LITHO PRESS

H.O. & Fact.:
 Post Box 100
 Sattur Road
 Sivakasi
 Tamilnadu
 Phone: 33

Stat.: Partnership
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Aluminium/foil/Paper - labels
 Board/Plastics - Cartons
 Board/plastics - Boxes (for agar-
 bathies and others)

SHANDRASEKARAN & BROTHERS

See

A. S. S. CHANDRASEKARAN &
 BROTHERS

CHANDULALL KANHAIYALALL

H.O.: 44, Burtolla Street
 Calcutta 7

Grams: Kamban

Phone: 332855

Product: Materials (Sec. 2)

Hessian

CHEMICHROME INDUSTRIES PRIVATE LIMITED

H.O.: 84-79, Grand Trunk Road

Kanpur

(Uttar Pradesh)

Grams: Pigment

Phone: 35335

Product: Materials (Sec. 2)

Paints and varnishes

CHEMICAL INDUSTRIES CORPORATION

12, Nirmal Chander Street

Calcutta 12

Phone: 246216

Product: Materials (Sec. 2)

Silica gel

CHEMICALS AND PLASTICS INDIA LIMITED

Dhun Builing

175-1, Mount Road

Madras 2

Grams: Chemplast

Phones: 36142-43

Products: Materials (Sec. 2)

Polyvinyl chloride - Granules and powder

CHEMICOAT LIMITED

H.O. & Fact.:

Kalali Road

Post Atladra

Dist. Baroda

(Gujarat)

Grams: Coatedware

Phones: 3834 & 3945

Br.O.: Corinthian

17, Arthur Bunder Road

Bombay 5 BR

Grams: Coatedware

Phone: 213869

Exec.: Chhatrapati (M. C.),

Managing Director

Stat.: Public Limited

A.S.: C

Products: Materials (Sec. 2)

Paper - Glassine

Paper - Grease Proof

Paper - Tissue

Paper - Metallised

Film - Cellulose Acetate

Film - Polyester

Film - Polystyrene

Trade marks/Brand names:

'Metaper Deluxe' for Metallized Glassine paper

'Metaper' Metallized Grease Proof Paper

'Metaper Standard' for Metallized tissue paper

'Chemex' for Metallized polyester film

'Chemitax yarn' for Metallic yarn

CHEMIDA INDIA

H.O.: Maganlal Nagar

M. Shaukatali Road

Bombay 7 WB

Grams: Chemimach

Phones: 352803, 358292

Product: Machinery and equipment Ind. (Sec. 5)

Paper Shredder

Powder and liquid filing machine

CHEMIN INDUSTRIES

H.O. & Fact.:

M. A Metha's Building
Nawroji Lane
Ghatkopar
Bombay 86

Exec.: Seth (K. J.), Partner

Products: Materials (Sec. 2)

Paper - Kraft

Containers/Components/

Accessories (Sec. 3)

Paper Kraft - Boxes, Cartons

CHEMISOL INDUSTRIES

H.O.: 41, Princess Street
Bombay 2

Grams: Baycity

Phones: 319086, 312732

Fact.: Bharat Builders
Ram mandir Road

Goregaon (East)

Bombay 63 NB

Phone: 691809

Exec.: Patel (H.M.), Proprietor

Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Ahesives - Vegetable

Adhesives - synthetic

Brand names/Trade marks :

Chemistik

Kemcol

Adhesives

CHEMO AGE INDUSTRIES

H.O.: B-14, Sarvodaya Nagar
(Ground Floor)

1st Panjarpole Lane

Bombay 4 BR

Phone: 333997

Fact.: Ram Baug, Chincholi
Swami Vivekanand Road
Malad (West)
Bombay 64 NB

Phone: 691401

Product: Materials (Sec. 2)

Paints and Varnishes

CHETAN PAPER INDUSTRIES

26, Noble Chambers

S. A. Brelvi Road

Bombay 1 BR

Phone: 255663

**Product: Containers/Components/
Accessories (Sec. 3)**

Kraft paper - Bags, flexible
packages

CHETNA TRADING CORPORATION

H.O.: 105, Apollo Street,
Bombay 1

Grams: Chetanjyoti

Phone: 253114

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Plastic moulding machine

CHETTIAR INDUSTRIAL CORPORATION

H.O.: 54-A, Sydenhams Road
Madras 3

Products: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes Cartons

CHEVIOT MILLS COMPANY LIMITED

H.O. & Fact.:

Clive Row

Calcutta 1

Grams: Yuletide

Phone: 224313

Products: Materials (Sec. 2)

Hessian

Containers/Components/**Accessories (Sec. 3)**

Hessian - Bags, flexible packages

CHHAGANLAL TARACHAND

3-A, Dhobi Street

Vadgadi

Bombay 2 BR

Product: Materials (Sec. 2)

Tarpaulins

CHHITARMAL RAMDAYAL TIN FACTORY

H.O.: Hathras

Dist. Aligarh

(Uttar Pradesh)

Grams: Crtin

Phone: 8

Products: Containers/Components/ Accessories (Sec. 3)

Blackplate/Galvanised Iron Sheets

- Drums barrels

Tinplate - Containers (General)

CHIKA LIMITED

H.O.: Mehta Chambers

13, Mathew Road

Bombay 4

Grams: Dyecold

Phones: 352591-95

Br.O.: Delhi, Calcutta, Madras,
Ahmedabad

Exec.: Dalal D. S., Director

Stat.: Public Limited

Product: Machinery and equipment Imp. (Sec. 6)**Represent's:**

1) Adolf Illing

7100 Heilbronn

Mauerstrasse 100

(West Germany)

Product: Vacuum Forming
Machinery2) Reinfenhaeuser Kg. Maschinen-
fabrik

521, Troisdorf, Postfach 150

Frankfurter Street 46-48

(West Germany)

Product: Plastics Film Extrusion
Plant**CHITAVALSAH JUTE MILLS COMPANY LIMITED**

H.O.: 3, Netaji Subhash Road

Post Box No. 78

Calcutta 1

Grams: Outline

Phone: 239161

Fact.: Post Chittavalsa

Dist. Visakhapatnam

(Andhra Pradesh)

Products: Materials (Sec. 2)

Hessian

Containers/Components/**Accessories (Sec. 3)**

Hessian - Bags, flexible Packages

Hessian - Thread (stitching, tying
etc.)**CHOWGULE AND COMPANY HIND PRIVATE LIMITED**

H.O.: India House

Fort Street

Bombay 1 BR

Phone: 265301

Fact.: Majiwada

Agra Road

Thana

(Maharashtra)

Phone: 591926

Product: Materials (Sec. 2)

Adhesives - Synthetic

CHOWGULE STEAMSHIPS LIMITED

Reg. O.: Mormugao Harbour
(Goa)

Bombay O.: India House
Opp. G.P.O.
Walchand Hirachand Marg
Bombay 1 BR
Phone: 269331/35

Exec.: Gosavi (M. J.) Manager

Service: Transportation (Sec. 9)

Sea Cargo Services between
Indian ports and from India
(Bombay to/between all major
ports overseas.

CITY LINE LIMITED

H.O.: 75, Bothwell Street,
Glasgow C.2
Scotland

Agents in India:

- 1) Killick Nixon and Company
Limited
Post Box No. 109
Home Street
Bombay 1 BR
Phone: 2652201
- 2) Gladstone Lyall and Company
Limited
4, Fairlie Place
Calcutta 1
Phones: 222561 (9 lines)
- 3) Best and Company Private
Limited
Post Box No. 63
Madras
- 4) Aspinwall and Company
Limited
Cochin
(Kerala)
for Malabar Ports
- 5) Killick Nixon and Company
Limited

Mormugao Harbour
(Goa)

- 6) Gladstone Lyall and Company
Limited
Visakhapatnam
(Andhra Pradesh)

Service: Transportation (Sec. 9)

Sea Cargo Services from all Indian
ports to/between united king-
dom-Dundee, Avonmouth, Hull,
Dunkirk, Boulogne etc.

CLIVE MILLS COMPANY LIMITED

H.O.: 1, Mangoe Lane
Calcutta 1
Phones: 236434, 233020

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, flexible packages

COATES OF INDIA LIMITED

H.O. & Fact.:
Transport Dept. Road
Calcutta 27
Grams: Spectrum
Phone: 453961

Br.O.:

- 1) Chandivali farm
Off Saki Vihar Road
Bombay 72 AS
Grams: Inklings
Phones: 582661/3
- 2) 33, Shekh Maistry Street
Post Royapuram
Madras 13
Grams: Fulchrome
Phone: 52261/2
- 3) 7, D.L.F. Industrial Area
Najafgarh Road
New Delhi 15

Grams: Drawdown
 Phones: 587819, 566610
 Exec.: G. W. M. Coates,
 Managing Director
 Stat.: Public Limited
 A.S.: D
Products: Materials (Sec. 2)
 Printing inks, Lacquers, Varnishes
 Trade Marks/Brand Names
 Genolin, Neoset, Stovinks:
 For printing inks and Additives

COCHIN METAL AND GALVANISERS PRIVATE LIMITED

H.O. & Fact.:
 Sreekandath Road
 Perumanur
 Ernakulam
 (Kerala)
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Ferrous Metals - Nails

COCHIN RUBBER MANUFACTURING COMPANY

Anamalai Saw Mills Road
 Chalakudi
 Dist. Trichur
 (Kerala)
Product: Materials (Sec. 2)
 Foamed Rubber

COLOUR CARTONS LIMITED

H.O.: Tiecicon House
 Dr. E. Moses Road
 Bombay 11 BC
 Grams: Colprinter
 Phones: 377381-2-3
 Fact.: Lake Road
 Bhandup
 Bombay 78 NB
 Phones: 593951-2

Exec.: Rao (P. G.),
 Chief Executive
 Stat.: Public Limited
 A.S.: D
Product/Service:
**Containers/Components/
 Accessories (Sec. 3)**
 Duplex and triplex Board - Boxes,
 cartons
 Paper - Wrappers
 Paper - labels
Printing (Sec. 4)
 Board, Boxes, Cartons

COLOUR CRAFT

H.O.: 14, Hind Rajasthan
 Departmental Centre
 Dadasaheb Phalke Road
 Bombay 14 DD
 Phone: 445708
 Fact.: 74, Naigaum Cross Road
 Bombay 14
 Phone: 442946
 Exec.: Varghese (M. R.),
 Manager
Services: Printing (Sec. 4)
 Paper, Wrappers, Labels, Board.
 Boxes, Cartons

COLOURS INDIA PRIVATE LIMITED

H.O. & Fact.:
 167, Old China Bazar Street
 Calcutta 1
 Phones: 228420, 225436
Product: Materials (Sec. 2)
 Printing inks

COLRIGE LIMITED

H.O.: Tiecicon House
 Dr. E. Moses Road
 Bombay 11 BC

Grams: Rigitubes

Phone: 378514

Fact.: 8, Kalwa Industrial Area

Belapur Road

Thana

(Maharashtra)

Grams: Rigitubes

Phone: 593541

Exec.: Mehta (D. R.),
Managing Director

Stat.: Public Limited

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Aluminium - Collapsible tubes

COMMERCIAL PACKING SERVICES

H.O. & Fact.:

213, Cemetery Road

Sewree

Bombay 15 DD

Grams: Rollwax

Phone: 443871

Exec.: Shah (T. O.), Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Paper - Wax coated

Containers/Components/

Accessories (Sec. 3)

Kraft paper - wrappers

Wax coated paper - wrappers

COMBINED COMMERCIAL CORPORATION

H.O.: 81, Shahid Bhagat Singh

Road

Fort,

Bombay 1 BR

Phone: 266233

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated board - boxes, Cartons

CONSTRUCTION BOARDS LIMITED

H.O. & Fact.:

A-20, Nirala Nagar

Lucknow

Br.O.: 51, Mahatma Gandhi

Road

Bombay 1 BR

Product: Materials (Sec. 2)

Chipboard (particle Board)

COMMERCIAL & INDUSTRIAL EXPORTS LIMITED

H.O.: Ralli House

21, Ravelin Street

Fort,

Bombay 1

Grams: Ciel

Phone: 261404

Products: Materials (Sec. 2)

Paints and Varnishes

CONTAINERS AND CLOSURES LIMITED

H.O.: 2, Fairlie Place

Calcutta 1

Grams: Macneills

Phone: 224301

Fact.: Post Gorifa

24 Paraganas

(West Bengal)

Grams: Bhatpara

Phone: 17

Exec.: Taraporvala (M. C.),
Director

Stat.: Public Limited
 A.S.: D
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Black plate/Galvanised
 Iron sheets - drums barrels
 Tinplate - Cans
 Tinplate - Closures
 Aluminium - Closures

CONTAINERS INDIA PRIVATE LIMITED

H.O. & Fact.:
 18, G. C. Ghosh Road
 Calcutta 48
 Phone: 572209
 Exec.: Bose (D. K.)
 Stat.: Private Limited
 A.S.: B
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Tinplate - Cans
 Tinplate - Closures

CONTINENTAL BOTTLE COMPANY LIMITED

24, Ezra Street
 Calcutta 1
 Phone: 343841
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Glass - Bottles, Jars

COOPER AND COMPANY

H.O.: 53, Abdul Rehman Street
 Bombay 3 BR
 Grams: Cooperoil
 Phone: 323908
 Fact.: 72-74 A, N. M. Joshi
 Marg
 Bombay 13 BC
 Phone: 373456

Product: Materials (Sec. 2)
 Paints and Varnishes

CORK INDUSTRIES

H.O.: Post Box No. 2631
 625, M. K. N. Road,
 Alandur
 Madras 32
 Exec.: Bhatt (S. N.)
Products: Materials (Sec. 2)
 Wadding materials (Pulpboard)
**Containers/Components/
 Accessories (Sec. 3)**
 Corks

CORN PRODUCTS COMPANY INDIA PRIVATE LIMITED

H.O.: Shree Niwas House
 Waudby Road
 Fort
 Bombay. 1
 Grams: Coproco
 Phone: 262321
 Fact.: Thana - Belapur Road
 Kalwa
 Thana
 (Maharashtra)
 Phone: 592466
 Exec.: P. H. Brown, Chairman &
 Managing Director
Product: Materials (Sec. 2)
 Adhesives

CORONATION PRINTING INK MANUFACTURING COMPANY

H.O. & Fact.:
 2-13-57, Thiruthangal Road
 Sivakasi
 Tamil Nadu
Product: Materials (Sec. 2)
 Printing inks
 Printing inks

CORRUGATING AND PAPER PROCESSING COMPANY PRIVATE LIMITED

H.O. & Fact.:

243, Barrackpore Trunk Road
Calcutta 36
Grams: Castle
Phones: 563058/59

Exec.: Mitra (R), Mitra (D) and
Mitra (B), Directors

Stat.: Private Limited

A.S.: C

Products: Materials (Sec. 2)

Paper - Waxcoated

Paper - Bitumen coated

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Labels

Kraft paper - Wrappers

Bitumen coated paper - wrappers

Wax coated paper - wrappers

Corrugated board - boxes Cartons

COSMOS PAINTS INDUSTRIES

H.O.: 197-205, Krishna Chowk
M. J. Market
Bombay 2 BR

Fact.: Narayan Nagar
Lal Bahadur Shastri Marg
Bombay 77 AS
Phone: 551227

Product: Materials (Sec. 2)

Paints and varnishes

CRESCENT AGENCIES PRIVATE LIMITED

H.O.: Beaumont Chambers
N. Master Road
Bombay 1 BR
Phones: 252558, 318713

Fact.: 15, Samrat Silk Mills

Compound

Lal Bahadur Shastri Marg

Bombay 79 NB

Phone: 581287

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper and Board - Composite -

Containers - Industrial (Bulk)

CRESCENT PAPER WAXERS

H.O.: 14, Ganesh Chandra
Avenue

Calcutta 13

"Kent House"

Calcutta 13

Grams: Wrappers

Phones: 231642, 237830

Br.O.: 342, Grant Road

Bombay 7NB

Phone: 370695-6

Fact.: 1) 2-A, Grant Lane
Calcutta 12

2) 2, Wagle Industrial
Estate

(Maharashtra)

Phone: 226942

Exec.: Shah (N. S.) Partner

Stat.: Partnership

A.S.: C

Product: Materials (Sec. 2)

Paper - Waxcoated

CROSSLEY AND TOWERS PRIVATE LIMITED

H.O.: 7-A, Lower Circular Road
Calcutta 17

Gram: Crosstow

Phones: 444925, 444329

Products: Materials (Sec. 2)

Plywood (for tea chests)

**Containers/Components/
Accessories (Sec. 3)**

Plywood - chests (for tea)

CROMELITE TRANSPORT CORPORATION

76-77, Sheriff Dewji Street
Bombay 3 BR
Phones: 327748, 328466
Service: Transporation (Sec. 9)
Road cargo services

CROWN CORK MANUFACTURING COMPANY

H.O.: 24, Sir Harriram Goenka Street
Phone: 333124
Fact.: 1-A, Umakant Sen Lane
Calcutta 30
Phone: 562278
Product: Containers/Components/Accessories (Sec. 3)
Tinplate - Closures

CRYSTAL PAINTS

H.O. & Fact.:
Seksaria Silk Mills Compound
Malad (West)
Bombay 64 NB
Grams: Crystal
Phone: 693658
Product: Materials (Sec. 2)
Paints and varnishes

D**D. CHANDRAKANT AND COMPANY**

Krishnaraj Galli
M. J. Market
Bombay 2 BR
Phone: 319768
Product: Containers/Components/Accessories (Sec. 3)
Corrugated board-Boxes, Cartons

D. DARASHAW AND COMPANY

H.O.: 24, Darashaw Building
Dhobitalao
Jamulwadi
Bombay 2 BR
Phone: 314564
Fact.: Marol Co-operative
Estate Ltd.
M. Vassanji Road
Saki Naka
Bombay 59
Phone: 575356
Exec.: Bejon D. Choksey,
Proprietor

Products/Service:
Containers/Components/Accessories (Sec. 3)
Bitumen coated paper - wrappers
Low density polyethylene film
bags, flexible packages
Printing (Sec. 4)
Paper, wrappers labels

D. G. DESHPANDE AND SONS

156, Mangalwar Peth
Poona 2
(Maharashtra)
Product: Containers/Components/Accessories (Sec. 3)
Wood-Boxes, Cases crates

D. G. INDUSTRIES PRIVATE LIMITED

H.O. & Fact.:
15, Ganesh Chandra Avenue
(6th Floor)
Calcutta 13
Phone: 234738
City. O.:
171, Prince Anwar Shah Road
Calcutta 33
Phone: 462017

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

**D. GOVINDRAJULU NAIDU AND
COMPANY**21, Habibullah Sahib Street
Triplicane
(Tamil Nadu)**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

D. M. HOLMES AND COMPANY5, Swadeshi Mills Compound
New Queens Road
Bombay 4 BR
Phone: 356473**Service: Contract Packaging
(Sec. 7)**Contract packaging of household
effects**D. P. BHOS PRIVATE LIMITED**67, Modi Street
Bombay 1 BR**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, cases crates

D. R. INDUSTRIESSwaminarayan Godown
Outside Dariyapur Gate
Ahmedabad
Phone: 26082

Exec.: Parikh (Dilip), Proprietor

Product: Materials (Sec. 2)

Film - Low density polyethylene

**D. R. PUNJAB MONTGOMERY
TRANSPORT COMPANY**

Daresi No. 2

Agra

(Uttar Pradesh)

Service: Transportation (Sec. 9)

Road cargo services

D. WREN AND COMPANY

25, Swallow Lane

Calcutta 1

Phones: 227408 (2 lines)

Product: Materials (Sec. 2)

Adhesives

DAGA NYLOMET PRIVATE LIMITEDH.O.: Crown Aluminium Houss
23, Brabourne Road
Calcutta 1**Product: Materials (Sec. 2)**

Film - Cellulose reyenelated

Film - polyvinyl choride

Laminates - regenerated cellulose
film/Aluminium**DAILY TEJ PRIVATE LIMITED**H.O.: Naya Bazar
Delhi 6
Grams: Tej
Phones: 224248, 226241Fact.: Mori Gate
Delhi
Phone: 227743Exec.: Gupta (Vishwa Bandhu),
Managing Director

Stat.: Private Limited

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Labels

Deuplex and triplex board - boxes,
cartons

**DALHOUSIE JUTE COMPANY
LIMITED**

H.O.: Chartered Bank Buildings
Calcutta 1
Grams: Ulysses
Phone: 222351
Fact.: Grand Trunk Road
Champdany
Dist. Hoogly
(West Bengal)
Phone: Serampore 618339
Exec.: Ghosh (S. K.), Director
Stat.: Public Limited
A.S.: D
Paper - Bitumen coated
Laminates - Hessian/paper
(Hessian lined bitumen coated
kraft paper)
Laminates - paper/plastics
Laminates - Hessian/paper
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible, packages

DAMJI PREMJI AND COMPANY

298, Y. Meheralli Road
Bombay 3 BR
Phone: 327500
Product: Materials (Sec. 2)
Tarpaulins

DARASHAW AND COMPANY

See

D. DARASHAW AND COMPANY

DAS AND COMPANY

32, Chaulpatty Road
Calcutta 10
Phone 354677
**Product: Containers/Components/
Accessories (Sec. 3)**
Plywood - Chests (for tea)

DATTA TIN WORKS

H.O. & Fact.:
Srikandath Road
Cochin 16
(Kerala)
Grams: Veneers
Phone: 929
Exec.: Nagarajan (R), Manager
Stat.: Sole Proprietorship
A.S.: C
**Products/Service:
Containers/Components/
Accessories (Sec. 3)**
Tinplate - Cans
Aluminium - Closures
Printing (Sec. 4)
Metal Sheets for containers and
closures

DAWN MILLS COMPANY LIMITED

H.O.: Esperasca
Colaba Causeway
Bombay 1 BR
Grams: Ramnarye
Phones: 314200, 214250
Fact.: Fergusson Road
Lower Parel
Bombay 13 BC
Phone: 372301

**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - thread
(stitching, tying etc.)

DAY & COMPANY

See

M. L. DAY & COMPANY

DAYAL DEVCHAND

303, Y. Meheralli Road
Bombay 3 BR

Phone: 329469

Product: Materials (Sec. 2)

Tarpaulins

DAYLIGHT PLASTIC INDUSTRIES

H.O. & Fact.:

45, Survodaya Mills Compound

Tardeo Road

Bombay 34

Phone: 370298

Exec.: Batiwalla (J. R.), Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Plastics - Thermoplastics

Film - Polyethylene

Laminates - Plastics/plastics

Laminates - Textile/plastics

Laminates - Board/Plastics

Containers/Components/

Accessories (Sec. 3)

Polyethylene - Bags, flexible packages

Plastics - trays, dishes, plates

Plastic - closures (Lids, tapes, caps, cork etc.)

DECCAN PAPER MILLS COMPANY LIMITED

Commonwealth Building

Laxmi Road

Poona 2

(Maharashtra)

Phone: 6314

Products: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M. G.)

Board - Soild

Board - Mills

Board - Grey

DECCAN QUEEN MOTOR SERVICE

Chikodi Dist.

Belgaum

(Mysore)

Service: Transportation (Sec. 9)

Road Cargo services)

DEEKAY INTERNATIONAL

H.O. & Fact.:

206, A-Z, Industrial Estate

Fergusson Road

Lower Parel

Bombay 13 BC

Grams: Dikayprint

Phone: 215514

Stat.: Sole Proprietorship

A.S.: B

Product: Containers/Components/ Accessories (Sec. 3)

Gummed paper - tapes

polyethylene - Bags, flexible packages

Polyethylene - Labels

Paper - labels

Polyethylene - Wrappers

Paper - Wrappers

Printing (Sec. 4)

Polyethylene, foil, paper regenerated cellulose film.

DEEPAK INDUSTRIES

Khanna Dyeing and Printing Mills Compound

33, Sonawala Estate

Goregaon (East)

Bombay 62 NB

Product: Containers/Components/ Accessories (Sec. 3)

Ferrous metals - Nails

DEEPAK TRANSPORT AGENCY

Pheelkhana

Hyderabad

Service: Transportation (Sec. 9)
Road Cargo Services

DEFENCE FOOD RESEARCH LABORATORY

Jyoti Nagar
Mysore 1
Phone: 23950
Exec.: Dr. Nath (H. P.), Director
Services: Service (Sec. 8)
Testing facilities (for details see
Part C, Section 8)

DEFIN INDUSTRIES PRIVATE LIMITED

8-3, Asaf Ali Road
New Delhi
Product: Materials (Sec. 2)
Saw dust and Woodwool

DELHI BOARD MILLS

Chawri Bazar
1st Floor,
Bar Shah Billa,
Delhi 6
Phone: 263238
Exec.: Jain (A) & Jain (S. P.),
Partners
Products: Materials (Sec. 2)
Board - Straw
Board - Mill

DELHI GLASS WORKS

Malaknagar
Ghaziabad
(Uttar Pradesh)
**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

DELHI METAL WORKS

21, Okhla Industrial Estate
New Delhi 20
Phone 631821
Exec.: Sen (V. R.) Proprietor,
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails Screws

DELHI PAINTS CORPORATION

M-51, Connaught Circus
New Delhi 1
Grams: Dilipaint
Products: Materials (Sec. 2)
Lacquers, Paints

DELHI PRINTING AND PUBLISHING COMPANY PRIVATE LIMITED

H.O. & Fact.:
E-3, Jhandewala Estate
Rani Jhansi Road
New Delhi 1
Grams: Delhipress
Phone: 568291
Exec.: Vishwanath,
Managing Director
Stat.: Private Limited
A.S.: C
Services: Printing (Sec. 4)
Paper, Wrappers, Labels, Board,
Boxes, Cartons

DELHI PULP INDUSTRIES (Packaging Division)

H.O.: 701-2, Akash Deep
Barakhamba Road
New Delhi
Phones 40238, 46035
Fact.: 9A, Industrial Area
Faridabad
(Haryana)

Phone: 2491

Br.O.: Dayanand Road
Dartaganj (Delhi)
Grams: Rajgarhia
Phone: 277549

Exec.: Rajgarhia (R. K.), Partner
Stat.: Partnership
A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated board - Boxes cartons

Service: Transportation (Sec. 9)

Road Cargo Services

DELUXE PLASTICS PRODUCTS LIMITED

H.O.: 282, Thambu Chetty
Street

Madras 1

Grams: Plasmould

Phone: 23335

Product: Materials (Sec. 2)

Plastics (General)

DELHI TIN PRINTING WORKS

6-84, Western Extension Erea
Delhi 6

Service Printing (Sec. 4)

Metal Sheets for containers and
closures

DELHI, UTTAR PRADESH, MADHYA PRADESH TRANSPORT COMPANY

5039, Rui Mandi

Sadar Bazar

Delhi 6

Service: Transportation (Sec. 9)

Road Cargo Services

DELTA JUTE MILLS COMPANY LIMITED

See

BUDGE BUDGE AMALGAMATED
MILLS LIMITED

DELUX ROADWAYS

4800, Phoota Road

Sadar Bazar

Delhi 6

DEMPO STEAMSHIPS LIMITED

H.O.: Campal

Panaji

(Goa)

Br.O.: Moti Mahal

Jamshedji Tata Road

Bombay 1 BR

Phone: 296513

Service: Transportation (Sec. 9)

Sea Cargo Services from India to
various International Ports

DESCO CHEMICAL INDUSTRIES

H.O. & Fact.:

54, Swami Vivekanand Road

Goregaon (West)

Bombay 62 NB

Phone: 692039

Exec.: Jayantilal Desai

(Proprietor)

Product: Materials (Sec. 2)

Adhesives - Synthetic

DESH BANDHU PAPER AND BOARD MILLS

Dungri

Tehsil Bulsar

Dist. Surat

(Gujarat)

Products: Materials (Sec. 2)

Board - Straw

Board - Mills

Board - Grey

DESHPANDE AND SONS

See

D. G. DESHPANDE AND SONS

DEVIDAYAL CABLE INDUSTRIES LIMITED

H.O.: Gupta Mills Estate

Reay Road

Bombay 10

Grams: Trimel

Phone: 372151

Product: Materials (Sec. 2)

Polyvinyl Chloride

DEVON PLASTICS

H.O.: Dhun Building

175-1, Mount Road,

Madras 2

Grams: Youngind

Phones: 82136 (8 lines)

Fact.: B. D. Estate

Tollgate

Thiruvotfiyur

Madras 19

Exec.: Thomas (K) Fact. Manager

Stat.: Sole Proprietorship

A.S.: C

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)

Film - Polypropylene

Laminates - Paper/Plastics

Laminates - Textile Plastics

Laminates - Hessian/polyethylene

Containers/Components/

Accessories (Sec. 3)

Low Density Polyethylene - Bags,
flexible packages

Polyethylene (High density) -
Wooven facrics

DHANU STRAW BOARD WORKS PRIVATE LIMITED

H.O.: Plot No. 215

Off Gendel Road

Bombay 16 DD

Product: Materials (Sec. 2)

Board - Straw

Board - Mill

DHANUSKODI NADAR SONS AND COMPANY

See

K.C.S. DHANUSKODI NADAR SONS
AND COMPANY

DHARAMSI MORARJI CHEMICALS COMPANY LIMITED

317, Dr. Dadabhai Naoroji Road

Fort, Bombay 1 BR

Phones: 258881, 257305

Product: Materials (Sec. 2)

Adhesives - Synthetic

DHARAMSI RAMJI

241, Y. Meheralli Road

Bombay 3 BR

Product: Materials (Sec. 2)

Tarpaulins

DHILLON TRANSPORT AGENCY

Hajiganj

Patna City

(Bihar)

Service: Transportation (Sec. 9)

Road Cargo Services

DHOLPUR GLASS WORKS**H.O. & Fact.:**

Dholpur

(Rajasthan)

Grams: Glass

Phone: 18

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - vials

**DHRANGADHRA CHEMICAL
WORKS LIMITED**

241, Backbay Reclamation

Bombay 1 BR

Phones: 292403, 293294

Product: Materials (Sec. 2)Polyvinyl chloride - Granules and
powder**DHUBRI PLYWOOD FACTORY**

Dhubri

(Assam)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - chests (for Tea)

DHULEKAR BROTHERS**H.O. & Fact.:**

10-A, Suryodaya Mill

Compound

Tardeo

Bombay 34 WB

Phone: 374195

**Exec.: Dhulekar (A. S.),
Proprietor****Stat.: Sole Proprietorship****A.S.: A****Product: Materials (Sec. 2)**
Printing inks**DHUR GALVANIZING WORKS
(1955) PRIVATE LIMITED****H.O. & Fact.:**

92, Ultadanga Main Road

Calcutta 4

Phone: 354702

Exec.: Dhur (B) Director**Stat.: Private Limited****Products: Containers/Components/
Accessories (Sec. 3)**Blackplate/Galvanised - Iron
sheets - Drums, Barrels

Tinplate - cans

DHUR TIN FACTORY

1, Sarat Chandra Dhur Road

Calcutta 50

Phone: 563184

**Products: Containers/Components/
Accessories (Sec. 3)**Blackplate/Galvanised - Iron
sheets - Drums, Barrels

Tinplate - Containers (General)

 DIAMOND PRODUCTS LIMITED**H.O.:** 4, Clive Row

Calcutta 1

Grams: Jardines

Phones: 227555, 224351
(10 lines)**Fact.:** Raja Bagan

Alambazar

Calcutta 35

Phone: 563211

Products/Services:**Materials (Sec. 2)**

Laminates - paper/foil/plastics

Laminates - paper/plastics

Laminates - Hessian/polyethylene

Trapaulins

**Containers/Components/
Accessories (Sec. 3)**

Kraft paper - Bags, flexible packages
 Duplex and triplex board - Boxes, cartons
 Cellulose - Adhesive tapes (Pressure sensitive)
 Aluminium foil/paper/plastics pouches, flexible packages
 Hessian/polyethylene - Bags, flexible packages
Printing (Sec. 4)
 Paper, Wrappers, labels
 Cellulose film
 Metal foil
 Board, boxes, cartons
 Textile, bags, sacks

DIMPLE ENTERPRISES

H.O. & Fact.:
 75, Third Cross Road
 Srirampuram
 Bangalore 21
 Exec.: Shankar (S. T.), Proprietor
 Stat.: Sole Proprietorship
 A.S.: A
Product: Containers Components/Accessories (Sec. 3)
 Wood - Boxes, Cases, Crates

DINA TIN PRINTERS

4-324, Sonawala Estate
 Goregaon
 Bombay 62 NB
Service: Printing (Sec. 4)
 Metal sheets for containers and closures

DIPAK PLASTIC INDUSTRIES

H.O. & Fact.:
 Krishnapura Ward
 Gondia

(Maharashtra)

Phone: 373

Br.O.: Itwari
 Nagpur 2
 (Maharashtra)
 Phone: 31189
 Eexc.: Shah (Shashikant P)
 Partner
 Stat.: Partnership
 A.S.: B

Products: Materials (Sec. 2)
 Film - Polyethylene (Low density)
 Sheets and tubings
Containers Components Accessories (Sec. 3)
 Low density polyethylene - Bags
 Flexible packages

DIVYA

H.O.: 25, Bank Street
 Bombay 1 BR
 Grams: Sacheenco
 Phones: 255175, 266018
 Fast.: Mavathe Ddyog Bhavan
 New Prabhadevi Road
 Bombay 25 DD
 Exec.: Doshi (S. F.), Proprietor
 Stat.: Sole Proprietorship
 A.S.: B
Product: Machinery and equipment Ind. (Sec. 5)
 Wire tying and strapping machine (for boxes)
 Trade marks brand names:
 Divya for wire tying machine for boxes

DOOARS TRANSPORT

134-1, Mahatma Gandhi Road
 Calcutta 7
 Grams: Airofoils
 Phones: 348501, 348502, 348447 & 346524

Service: Transportation (Sec. 9)

Road Cargo Services to/from
Assam, Bihar, Maharashtra and
Nepal.

DOSSA HARJEE

257, Y. Meheralli Road
Bombay 3 BR

Phones: 321330, 328570

Product: Materials (Sec. 2)

Tarpaulins

DUNLOP INDIA LIMITED

H.O.: 57-B, Mirza Ghalib Street
Post Box No. 391

Calcutta 16

Grams: Cover

Phones: 235791 (8 lines)

Fact.: Post Sahaganj

Dist. Hoogly

(West Bengal)

Phones: CS-253 CS-471

Products: Materials (Sec. 2)

Foamed Rubber

Product: Machinery and equipment Ind. (Sec. 5)

Conveyors

DUPLEX SCIENTIFIC WORKS

9, Nagamani Garden Street
Madras 1

Product: Containers/Components/Accessories (Sec. 3)

Glass - ampoules

DURGA GLASS WORKS

See

SHREE DURGA GLASS WORKS

DURGAPUR PROJECT LIMITED, THE

H.O.: 10, Middleton Row
Calcutta 16

DURGA TIMBER WORKS

Karol Bagh

New Delhi

Products: Containers/Components/Accessories (Sec. 3)

Wood - Boxes, Cases, Crates

Phones: 238621 (8 lines)

Fact.: Durgapdr Coke Oven

Durgapur 11

(West Bengal)

Phone: 355888

Product: Materials (Sec. 2)

Bitumen

**DWORKADAS VELJI
TALPATRIWALA**

H.O.: 135-37, Kazi Sayed Street

Bombay 3 BR

Grams: Velthaker

Phones: 324332, 323232,
321615-6

Fact.: 4-B, Old Anjirwadi

Mazagaon

Bombay 10 DD

Phone: 371271

Products: Materials (Sec. 2)

Film - Polyethylene (Low density)

Laminates - Paper/Plastics

Laminates - Hessian/Polyethylene

Laminates - Hessian/Paper (Hessian
lined Bitumen coated Kraft
Paper)

Hessian

Containers/Components/Accessories (Sec. 3)

Hessian/Polyethylene - Bags,
Flexible Packages

Hessian - thread
(Stitching, tying etc.)

**DYNACRAFT MACHINERY
COMPANY PRIVATE LIMITED**

Juhu Lane
Andheri
Bombay 58 AS
Grams: Dynacraft
Phone: 571278
**Product: Machinery and equip-
ment Ind. (Sec. 5)**
Slitting machine (paper and
Board)
Conveyors

**EAGLE PAINT AND PIGMENT
INDUSTRIES PRIVATE LIMITED**

H.O.: 135, B.R.B.B. Road
Calcutta 1
Grams: Dawn
Phones: 224613, 221197
Fact.: 16-B, Tashkent Marg
Allahabad
Grams: Epil
Phone: 4552, 4851
Product: Materials (Sec. 2)
Paints and varnishes

E
E. LESLIE AND COMPANY

7-10, Horniman Circle
Bombay 1 BR
Phone: 255540 & 259879
Exec.: Remedios Kenneth
(Partner)
**Service: Contract packaging
(Sec. 7)**
Contract packaging of household
effects crockery, machinery etc.

**EAGLE LITHOGRAPHING
COMPANY PRIVATE LIMITED**

H.O. & Fact.:
26-B, Christopher Road
Calcutta 46
Grams: Autochrome
Phone: 445253
Exec.: Dass (H. K.), Dass (J)
Dass (M) and Dass (J. C.),
Directors
Stat.: Private Limited
A.S.: C
Services: Printing (Sec. 4)
Paper, Wrappers, Labels, Board,
Boxes, Cartons

**EAST AFRICAN AIRWAYS
CORPORATION**

Off. in India:
1) 199, Churchgate Reclamation
Jamshedji Tata Road
Bombay 1 BR
Phone: 290010
2) 41, Chowringhee
Calcutta 16
Service: Transportation (Sec. 9)
Air cargo services from India
(Bombay, Calcutta) to/between
Nairobi, Karachi, Aden, Addis
Ababa, United Kingdom and
other European countries

**EAST ANGLIA PLASTICS INDIA
LIMITED**

H.O.: 2, Camac Street
Calcutta 16
Grams: Istanglia
Phone: 447261
Fact.: 145, Jessore Road
Dum Dum
Calcutta 28
Grams: Istanglia
Phone: 572821-3
Products: Materials (Sec. 2)

Celulose Acetate - Granules and powder

Low density polyethylene - Granules and powder

Film - polyvinyl chloride

Plasticizers

EAST INDIA INDUSTRIES (MADRAS) PRIVATE LIMITED

H.O.: 498, Mint Street
Madras 3

Grams: Tiyenkey

Phones: 51263, 39491

Fact.: 214, J. H. Road
Madras 81

Exec.: Chetty (T. N. K. Govindaraju), Managing Director

Stat.: Private Limited

A.S.: C

Products/Services:

Material (Sec. 2)

Paper - Bitumen Coated

Paper - Waxcoated

Film - polyethylene (Low density)

Laminates - paper/foil

Laminates - paper/plastics

Laminates - paper/foil/plastics

Laminates - Textile/plastics

Hessian - Bitumen coated

Containers/Components/

Accessories (Sec. 3)

Low density polyethylene - Bags, flexible packages

Hessian - Bags, flexible packages

Printing (Sec. 4)

Textile - Bags, sacks

Grams: Remodelled

Phones: 241142-3

Fact.: 21, G. C. Bose Lane
Calcutta 2

Phone: 563283

Product: Materials (Sec. 2)

Paints and Varnishes

EAST INDIA PLYWOOD COMPANY

76, Jessore Road
Calcutta

Product: Containers/Components/
Accessories (Sec. 3)

EAST INDIA RUBBER WORKS PRIVATE LIMITED

H.O.: 161, Chittaranjan Avenue
Calcutta 7

Grams: Sitaphil

Phones: 342252

Fact.: 1 & 3, Stark Road,
Lilooah
Calcutta

Phones: 663630, 662222

Products: Materials (Sec. 2)

Fabric - Rubber Impregnated

Foamed Rubber

Machinery and equipment Ind.

(Sec. 5)

Conveyors

EAST INDIA VENEERS AND TIMBER PRIVATE LIMITED

Post Box No. 6

Tellichery - 1

(Kerala)

Products: Containers/Components/
Accessories (Sec. 3)

Plywood - Chests (for tea)

EAST INDIA PAINT AND CHEMICAL WORKS LIMITED

H.O.: 103-A, Surendranath
Banerjee Road
Calcutta 14

EAST INDIAN TRANSPORT AGENCY

H.O.: 119-B, Chittaranjan
Avenue
Calcutta 7
Phone: 346859

Service: Transportation (Sec. 9)
Road Carg Services

5th Kamatipura Street
Bombay 8 BC
Phone: 379370

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate Galvanised Iron
sheets - Drums, barrels

**EASTERN PAPER INDUSTRIES
LIMITED**

H.O.: 32-A, Brabourne Road
Calcutta 1
Grams: Bidyaseva
Phones: 221532-3

Br.O. & Fact.:
Banshbaria
Dist. Hoodghly
(West Bengal)

Products: Materials (Sec. 2)
Paper - Poster (MG)
Board - Grey

EASTEND SUPPLY COMPANY

12-1, Canal East Road,
Calcutta 4
Phone: 358829

Product: Materials (Sec. 2)
Plywood (for ea chest)

**EASTERN BOX INDUSTRIES
PRIVATE LIMITED**

74, Barrackore Trunk Road
Calcutta 35

**Product: Containers/Components/
Accessories (Sec. 3)**
Corrugated board - boxes,
cartons

**EASTERN DRUM AND BUCKET
FACTORY**

Bengali Hous

EASTERN INDIA BOX FACTORY

1, Chitpur Ghat Lane
Calcutta 2
Phone: 563924

**Product: Containers/Components/
Accessories (Sec. 3)**

**EASTERN INDUSTRIAL
CORPORATION**

H.O.: 142-1. Radha Bazar Street
Calcutta 1
Phone: 225508

Fact.: 24, Misrapara Road
Post Rajapur
24, Parganas
(West Bengal)

Product: Materials (Sec. 2)
Adhesives - Vegetable

**EASTERN MANUFACTURING
COMPANY LIMITED**

3, Netaji Subhash Road
Post Box No. 78,
Calcutta
Grams: Weblane
Phone: 239161

Products: Materials (Sec.)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible Packages

EASTERN PAPER MILLS LIMITED

2, Dakshindari Road
 Calcutta 48
 Grams: Easternpaper
 Phones: 572736, 572737, 572439
 Exec.: Bose(A.K.), Managing
 Director
 Stat.: Public Limited
 A.S.: C
Products: Materials (Sec. 2)
 Board - Solid
 Board - Straw
 Board - Mill
 Paper - Kraft
 Paper - Tissue
 Paper - Poster (MG)

EASTERN PRESS, THE

H.O. & Fact.:
 Morzaria Industrial Estate
 4-Bannerghatta Road
 Bangalore 29
 Phone: 23293
 Exec.: Chintamani (M. S.),
 Proprietor
 Stat.: Sole Proprietorship
 A.S.: B
Products/Services:
Containers/Components/
Accessories (Sec. 3)
 Corrugated box
Printing (Sec. 4)
 Boxes, Cartons
 Bags, Flexible Packages
 Flaps, tapes, tags
 Labels and Wrappers

EASTERN SALES CORPORATION

25, S.A. Brelvi Road
 Fort, Bombay 1 BR
 Grams: Juvenile
 Phone: 268754
 Exec.:DeMello (A.E.), Proprietor

Stat.: Sole Proprietorship
 A.S.: B
Product: Machinery and Equip-
ment Imp. (Sec. 6)
 Represents foreign machinery
 manufacturers
 For
 1) Printing Machines
 2) Coating machines
 3) Laminating machines

EBRAHIMJI ESSABHAI AND SONS

H.O.: 11, Old Hanuman Lane
 Princess Street
 Bombay 2 BR
 Grams: Safsystem
 Phone: 311694
 Fact.: 3-996, Gabi Hanuman
 Gally
 Dhaba Road
 Ujjain
 (Madhya Pradesh)
Products: Containers/Components/
Accessories (Sec. 3)
 Metal - Seals (for Steel Strapping)
Machinery and Equipment Ind.
Sec. 5)
 Wire tying and steel strapping
 machine.

**ECONOMIC TRANSPORT
ORGANISATION**

62, Colootola Street
 Calcutta 1
 Phone: 348485
Service: Transportation (Sec. 9)
 Road Cargo Services

**ELECON ENGINEERING COMPANY
LIMITED**

H.O. & Fact.:
 Anand Sojitra Road

ELPHINSTONE SPG. & WVG. MILLS COMPANY LIMITED, THE

H.O.: Kamani Chambers
32, Nicol Road
Ballard Estate
Bombay 1
Grams: Elmilcol
Phone: 262567

Products: Materials (Sec. 2)
Polyvinyl chloride

EMKAJE COMMERCIAL SYNDICATE

First Floor
2, Church Lane
Calcutta 1
Grams: Khanigraj
Phone: 238759
Product: Materials (Sec. 2)
Adhesives - Animal

EMPIRE CHEMICALS BOMBAY

H.O. & Fact.:
102-A, Swami Vivekanand Road
Jogeshwari
Bombay 60 NB
Phone: 571688
Product: Materials (Sec. 2)
Paints and varnishes

EMPIRE JUTE COMPANY LIMITED

EMPRESS O

Ghoosery
Howrah
Calcutta
Phone: 6
Service:
Textile ba

EMPRESS T

H.O. & F
2, Prab
Off. S
Jogesh
Bombay
Phone
Exec.:
Stat.:
A.S.:
Product
Contain
Acce
Black P
Sheet
Black P
Sheet
Tinplate
Tinplate
Alumin
Cont
Alumin
Printin
Metal

- 1) Forbes Forbes Campbell and Company Limited
Home Street
Fort, Bombay 1 BR
Phones: 268081, 262515
263295, 264260
- 2) Gladstone Lyall and Company Limited
4, Fairlie Place
Calcutta 1
Phone: 222561 (9 lines)
- 3) Best and Company Private Limited
Post Box No. 63
Madras
- 4) Aspinwall and Company Private Limited
Post Box No. 2
Cochin
(Kerala)

Service: Transportation (Sec. 9)
Sea Cargo Services from India
(Bombay, Calcutta, Madras,
Kathiawar ports, Malabar ports)
to/between Montreal, Halifax,
St. John N. B. etc.

ELLERMAN'S CTY AND HALL LINES

Agents in India:

- 1) Killick Nixon and Company Limited
31, Murzban Street
Bombay 1
Phone: 265201
- 2) Gladstone Lyall and Company
4, Fairlie Place
Calcutta
Phones: 222561 (9 lines)
- 3) Best & Company Private Limited
Post Box No. 63
Madras

Service: Transportation (Sec. 9)
Sea Cargo Services from India
(Bombay, Calcutta, Madras,
Kathiawar ports, Malabar ports)
to/between Glasgow Liverpool,
and Karachi

ELOF HANSSON LIMITED

H.O.: Goteborg SV
1, Langattan 19
(Sweden)

Off. in India:
Court Chambers
35, New Marine Lines
Bombay 1 BR
Grams: Elofhans
Phone: 242789

Product: Machinery and equipment Imp. (Sec. 6)
Testing equipment

ELPHINSTONE PAINT AND COLOUR MANUFACTURING COMPANY

H.O. & Fact.:
50, Elphinstone Road
Bombay 13 BC
Grams: Epcopaint
Phone: 452970

Product: Materials (Sec. 2)
Paints and varnishes

ELPHINSTONE PAPER BOX MANUFACTURING COMPANY

Tulsi Pipe Road
Bombay 13 BC
Product: Materials (Sec. 2)
Board - Corrugated
Containers/Components/
Accessories (Sec. 3)
Corrugated board - Boxes, Cartons

**ELPHINSTONE SPG. & WVG. MILLS
COMPANY LIMITED, THE**

H.O.: Kamani Chambers
32, Nicol Road
Ballard Estate
Bombay 1
Grams: Elmilcol
Phone: 262567

Products: Materials (Sec. 2)
Polyvinyl chloride

EMKAJE COMMERCIAL SYNDICATE

First Floor
2, Church Lane
Calcutta 1
Grams: Khanigraj
Phone: 238759

Product: Materials (Sec. 2)
Adhesives - Animal

EMPIRE CHEMICALS BOMBAY

H.O. & Fact.:
102-A, Swami Vivekanand Road
Jogeshwari
Bombay 60 NB
Phone: 571688

Product: Materials (Sec. 2)
Paints and varnishes

EMPIRE JUTE COMPANY LIMITED

3, Netaji Subhash Road
Post Box No. 78
Calcutta 1
Grams: Outline
Phone: 239161

Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible Packages

EMPRESS OF INDIA JUTE PRESS

Ghoosery Road
Howrah
Calcutta 1
Phone: 662023
Service: Printing (Sec. 4)
Textile bags, sacks

EMPRESS TIN FACTORY

H.O. & Fact.:
2, Prabhatnagar
Off. Swami Vivkananda Road
Jogeshwari
Bombay 60 NB
Phone: 572966
Exec.: Dalal (V. R.), Partner
Stat.: Partnership
A.S.: C

Products/Services:
**Containers/Components/
Accessories (Sec. 3)**
Black Plate/Galvanised Iron
Sheets - Cans
Black Plate/Galvanised Iron
Sheets - closures
Tinplate - Cans
Tinplate - Closures
Aluminium - Cans and rigid Wall
Containers
Aluminium - Closures
Printing (Sec. 4)
Metal Sheets for Containers

**ENCO PLYWOOD AND SAW MILLS
INDUSTRIES LIMITED**

H.O.: 154, Bakul Bagan Road
Calcutta 25
Fact.: Siliguri
(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**
Plywood - Chests (for tea)

ENGEL INDIA MACHINES AND TOOLS LIMITED

H.O.: 6, Old Post Office Street
Post Box No. 870
Calcutta 1

Grams: Engelindia
Phone: 233026

Fact.: 1, Taratalla Road
Calcutta 53
Phone: 458241 (3 lines)

Exec.: Raha (Sasadhar),
Director

Stat.: Public Limited

A.S.: C

Product: Machinery and equipment Ind. (Sec. 5)

Plastic machinery - Blow moulding

Plastic machinery - Injection
moulding

ENGINEERS OVERSEAS CORPORATION PRIVATE LIMITED

H.O.: 42 Alipore Road
Calcutta 27

Grams: Plantfabs
Phone: 453174

Fact.: Narendrapur
Dist. 24 Parganas
(West Bengal)
Phone: 619242

Product: Machinery and equipment Ind. (Sec. 5)

Bottles filling and closing machines

ENTREMONDE POLYCOATERS PRIVATE LIMITED

H.O.: Jeevan Sahakar
5th Floor
5 Homji Street
Fort
Bombay 1

Grams: Entremonde

Phones: 268649 & 269878

Fact.: Plot No. 29,
MIDC Industrial area
Nasik

Exec.: Patheria (H. S.),
Managing Director

Stat.: Private Limited

A.S.: C

Product: Containers/Components/Accessories (Sec. 3)

Polyethylene (High density) -
Woven sacks, fabrics

ESDEE PAINTS

H.O. & Fact.:

Near Power House

Kolshet Road

Thana

(Maharashtra)

Phone: 591277

Products: Materials (Sec. 2)

Printing inks

Lacquers (Nitro Cellulose)

ESKAY PAPER PRODUCTS

H.O. & Fact.:

20, Navnandanvan Estate

Opp. Ralliwolf Ltd.

Mulund

Bombay 80

Phone: 591278

Exec.: Padam Chand Kanodia
(Constituted Attorney)

Stat.: Sole Proprietor

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

Board - Liner

ESPEE INDUSTRIES

H.O. & Fact.:

A-3, Unit
Industrial Estate
Triuchirapalli 10
Tamil Nadu
Grams: Polythene
Phone: 811

Products: Materials (Sec. 2)
Film - Polyethylene (Low density)
**Containers/Components/
Accessories (Sec. 3)**
Polyethylene (Low density) - Bags,
flexible packages

**ESSO STANDARD EASTERN INC.
& ESSO STANDARD REFINING
COMPANY OF INDIA LIMITED**

H.O.: 17, Jamshedji Tata Road
Post Box No. 355
Bombay 20 BR
Gram: Essoeast
Phone: 299151

Fact.: Essonagar (East)
Mahul
Bombay 74 AS
Phone: 521481

Product: Materials (Sec. 2)
Bitumen

**ESTERS AND SOLVENTS
CORPORATION**

9-B, Linton Street
Calcutta 14

Product: Materials (Sec. 2)
Printing inks

EVER BRIGHT PLASTIC WORKS

H.O.: 10-1, Portuguese Church
Street
Calcutta 1
Phone: 336788

Fact.: 29, Kashi Mitter Ghat
Street
Calcutta 3
Grams: Briteplast
Phone: 553323

**Product: Containers/Components/
Accessories (Sec. 3)**
Thermoplastic - Containers

**EVEREST CONTAINERS
CORPORATION**

Everest House
89, Industrial Suburb
Yaswanthpur
Bangalore 22
Grams: Everest
Phones: 3839, 3827, 3806
Exec.: Ajmera (A. C.),
Managing Partner

**Product: Containers/Components/
Accessories (Sec. 3)**
Corrugated board - Boxes, Cartons
Kraft Paper - Boxes, Cartons

**EVEREST CORRUGATING
INDUSTRIES**

H.O.: 3-E-6, Jhandewalan
Extension
Link Road
New Delhi 55
Grams: Cirdboard
Phone: 568477

Fact.: 2, Rajendra Avenue
Mohan Nagar
Ghaziabad
Phones: 863237/853451

Exec.: Ray (S. J.),
Managing Partner

**Product: Containers/Components/
Accessories (Sec. 3)**
Corrugated board - Boxes, Cartons

EVEREST ENGINEERING WORKS

Shambu Nath Compound
Grand Trunk Road
Delhi

**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

✓ EVEREST INDUSTRIAL CORPORATION

H.O. & Fact.:

Elar Building
524, Tulsipipe Road
Bombay 28 DD
Phone: 453139

Exec.: Sangani (P. K.), Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Plastics - Thermoplastics

Plastics - Thermosettings

Film - Cellulose Acetate

Film - Nylon - polyamides

Film - Polycarbonate

Film - Polyethylene

Film - Polypropylene

Film - Polyester

Containers/Components/

Accessories (Sec. 3)

Low density polyethylene -
Containers

High density polyethylene -
Containers

Low density polyethylene -
Collapsible tubes

High density polyethylene -
Collapsible tubes

Low density polyethylene -
Vials, bottles jars

High density polyethylene -
Vials, bottles jars

Plastics - Closures

EVEREST LITHO PRESS

2-494, Thiruthangal Road
Sivakasi

Dist. Ramanathapuram
(Tamil Nadu)

Service: Printing (Sec. 4)

Paper, Wrappers, Labels

✓ EVEREST PACKAGING CORPORATION

H.O. & Fact.:

25, Mahal Industrial Estate
Mahakali Road
Andheri (East)
Bombay 69
Phones: 576441-42

City Off.:

Khorshed Building (1st floor)
Sir Phirozshah Mehta Road
Bombay 1 BR
Phone: 264853

Exec.: Kothari (C. N.) and
Ajmera (H. B.)
Managing Partners

Stat.: Partnership

A.S.: C

Products/Service:

Materials (Sec. 2)

Board - Corrugated

Laminates - Board/Plastics

Containers/Components/

Accessories (Sec. 3)

Corrugated board - Boxes, Cartons

Board/Plastics - Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

EVEREST ROADWAYS

10, Tara Chand Dutta Street
Calcutta 1
Phone: 334967

Service: Transportation (Sec. 9)
Road Cargo Services

EVERETT ORIENT LINE

Agents:
Everett Steamship Corporation
4, Government Place North
P.O. Box. 25
Calcutta 1
Phone: 236295

Service: Transportation (Sec. 9)
See Cargo Services from India
(Calcutta to/between, Hongkong,
Japan etc.

EVERETT STEAMSHIP CORPORATION

4, Govt. Place North,
P.O. Box 25
Calcutta 1
Phone: 236295
Exec.: J. C. Swift

Service: Transportation (Sec. 9)
Sea Cargo Services from India to
Hongkong and Japan

✓ EXCEL PROCESS PRIVATE LIMITED

H.O. & Fact.:
117, Andheri Kurla Road
Bombay 69 AS
Grams: Nameplate
Phones: 573327-8
Br.O.: 1) Wadia Charities Bldg.
22-D, Parsi Bazar Street
Bombay 1 BR
Phone: 259181
2) 10-B, Eden Hospital
Road
Calcutta 12
Phone: 346593
3) 5-1, Government

Industrial Estate
Govindpura
Post Piplani
Bhopal
Phone: 477

Exec.: Jhaveri (Vasantlal G.),
Managing Director
Stat.: Private Limited
A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Metal - Labels
PVC-Printed labels (stickers)

EXPORT BUYERS LIMITED

H.O.: Steelcrete House
3, Dinshaw Vachha Road
Bombay 1
Grams: Exbuy
Phone: 246164

Product: Materials (Sec. 2)
Hessian

EXPORT PROMOTION COUNCIL FOR FINISHED LEATHER AND LEATHER MANUFACTURERS, THE

H.O.: 15-46, Civil Lines
Post Box No. 198
Kanpur
(Uttar Pradesh)
Grams: Lexport
Phone: 31859
Br.O.: Niranjana (2nd Floor)
99, Marine Drive
Bombay 2 BR
Grams: Reolexport
Phone: 291146, 290576
Stat.: Semi-Government
Services: Services (Sec. 8)
Export promotion

EXTRUSION PROCESSES PRIVATE LIMITED**H.O. & Fact.:**

Ram Baug

Swami Vivekananda Road

Malad

Bombay 64 NB

Grams: Colapstube

Phones: 691293 (5 lines)

Exec.: Patel (M. I.),

Managing Director

**Products: Containers/Components/
Accessories (Sec. 3)**

Aluminium - Containers (General)

Aluminium - Cans and rigid wall
containers

Aluminium - Collapsible tubes

EXTRUSIONS**H.O.:** 243, Chittaranjan Avenue
Calcutta 6

Phone: 557156

Fact.: 5, Nawab Putty Street

Cossipore

Calcutta 2

Phone: 563840

Products: Materials (Sec. 2)

Film - polyethylene (Low density)

**Containers/Components/
Accessories (Sec. 3)**Low density polyethylene Bags,
flexible packages**EYRE SMELTING PRIVATE LIMITED****H.O.:** 5, Hide Road

Calcutta 43

Phones: 456321 (4 lines)

Fact.: 182-115 D. H. Road

Calcutta 8

Phones: 456917, 453453,
452071**Product: Materials (Sec. 2)**

Solders

F**F. PUDUMJEE AND COMPANY
PRIVATE LIMITED****H.O.:** 60, Forbes Street

Bombay 1 BR

Grams: Bambupulp

Phone: 254607

Fact.: 32-H, North Lamington
Road

Lal Chimney Company

Bombay 11 BC

Exec.: Pudumjee (R. P.), Director**Stat.:** Private Limited**A.S.:** C**Products: Materials (Sec. 2)**

Paper - Kraft

Paper - Bitumen Coated

Board - Mill

Board - Grey

Board - Cartridge

**FAIRSUN SEWING THREAD
COMPANY**

Post Pettai

Dist. Tirunelveli

Tamil Nadu

**Product: Containers/Components/
Accessories (Sec. 3)**Cotton - Thread
(Stitching, tying, etc.)**FAKHRI THREAD HOUSE**

239, Bazar Ward

Kurla

Bombay 70 AS

**Product: Containers/Components/
Accessories (Sec. 3)**Cotton - Thread
(Stitching, tying, etc.)

FAMOUS PAINTS AND VARNISH WORKS

H.O. & Fact.:
 Sonawala Cross Road
 Bombay 63 NB
 Phone: 692291

Product: Materials (Sec. 2)
 Paints and Varnishes

FAR EASTERN AGENCIES LIMITED

H.O.: Windor House
 P-14, Mission Row
 Extension
 Calcutta 1
 Grams: Vibgyor
 Phone: 239031

Products: Materials (Sec. 2)
 Hessian
 Tarpaulins

FEDCO PRIVATE LIMITED

Mafatlal House
 Backbay Reclamation
 Bombay 1 BR
 Phone: 245164

Product: Materials (Sec. 2)
 Adhesives

FEHMI ZAKIR DRUM MANUFACTURING ENGINEERING COMPANY

51-C, Dockyard Road
 Bombay 10 DD
 Grams: Dyesdrums
 Phone: 374173

Product: Containers/Components/Accessories (Sec. 3)

Black plate/Galvanised iron sheets
 Drums - Barrels

FIRRE FOILS PRIVATE LIMITED

H.O. & Fact.:
 M.I.D.C. Plot
 A-6, Marol Industrial Area
 J. J. Nagar
 Andheri (East)
 Bombay 59
 Exec.: D. Shetty,
 Managing Director

Product: Containers/Components/Accessories (Sec. 3)

Paper and Board - Composite
 Containers - Consumer (unit)
 Aluminium - Closures
 Tinplate - Closures
 Paper - Flaps, tapes, tags

FINLAY MILLS LIMITED

10-11, Government Gate Road
 Parel
 Bombay 12 DD
 Phone: 441826

Product: Containers/Components/Accessories (Sec. 3)

Hessian - Thread
 (Stitching, tying, etc.)

FLINTROCK PRODUCTS PRIVATE LIMITED

Belvedere Road
 Mazagaon
 Bombay 10 DD
 Grams: Clay
 Phone: 370304

Product: Materials (Sec. 2)
 Paints and Varnishes

FOAM RUBBER FACTORY

C5-C6, Industrial Estate
 Chandulal Baradari
 Hyderabad 2

Product: Materials (Sec. 2)
Foamed Rubber

FOREST RESEARCH INSTITUTE AND COLLEGES

P.O. New Forest
Dehradun
(Uttar Pradesh)
Grams: Foresearch
Phone: 3221-3224
Exec.: Seth (S. K.) President,
F.R.I. & Colleges
Service: Services (Sec. 8)
Testing facilities
(See Part C - Section 8)
(See Part C - Section 8)

FOREST RESEARCH INSTITUTE

Malleswaram
Bangalore 12
Service: Services (Sec. 8)
Testing facilities
(For details see Part C Section 8)

FORMACATORS

H.O.: 51, Bazargate Street
Bombay 1 BR
Phones: 267041
Br.O.: Bangalore
Phone: 3560
Exec.: Shah (Jagdish A),
Managing Partner
Stat.: Partnership
A.S.: C
Products/Service:
Materials (Sec. 2)
Film - Polyethylene (Low density)
Film - Polypropylene
Film - Polystyrene
Film - Polyvinyl chloride
Film - Nylons (Polyamides)

Laminates - Paper/Plastics
**Containers/Components/
Accessories (Sec. 3)**
Thermoplastics - Vials, bottles, jars
Polyethylene - Bags, flexible
packages
Printing (Sec. 4)
Rigid plastic containers

FORT GLOSTER INDUSTRIES LIMITED

H.O.: 31, Chowringhee Road
Calcutta 16
Grams: Ketbullen
Phone: 230241
Br.O.: 1) 2, Clive Ghat Street
Calcutta 1
Phone: 221269
2) 21, Strand Road
Calcutta 1
Phone: 224696

Product: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible packages

FORT WILLIAM JUTE COMPANY LIMITED

14, Netaji Subhash Road
Calcutta 1
Grams: Lovelock & Lewes
Phones: 226861-70
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible packages

FRANCIES PAUL AND COMPANY

Post Box No. 16
Ollur

Dist. Trichur
(Kerala)
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

**FREDRICK HERBERT**

H.O. & Fact.:
10, 2nd Pasta Lane
Colaba
Bombay 5 BR
Grams: Kedherbert
Phone: 211876
Exec.: Saboo (Lalit Kumar),
Proprietor
**Product: Machinery and equip-
ment Ind. (Sec. 5)**
Washing (Vials and bottles)
machine
(1) Bottle Filling Machine
(Automatic)
(2) Ampoule filling and Sealing
Machines

FREE INDIA METAL WORKS

H.O. & Fact.:
58-B, Ripon Road
Rangawalla Compound
Bombay 11 BC
Phone: 378460
**Product: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Containers (General)

**FRIENDS COMMERCIAL
CORPORATION**

120-A, Manicktola Main Road
Calcutta 11
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

FUJICON

H.O. & Fact.:
Madras 1
2, Thambuchetty Street
Grams: Joymat
Exec.: Thomas (K. M.),
Proprietor
Stat.: Sole Proprietorship
A.S.: A
**Services: Contract Packing
(Sec. 7)**
Packing of
(a) Automobile Parts
(b) Pharmaceuticals
(c) Cosmetics (Skin, blister,
cacao)

FUMIGATORS INDIA PRIVATE

35, Chittaranjan Avenue
Calcutta 12
Grams: Vapourize
Phone: 231519
Product: Materials (Sec. 2)
Fumigants and fungicides

G**G. C. KAPOOR & SONS**

H.O. & Fact.:
45, Airconditioned Market
(3rd Floor)
Tardeo
Bombay 34
Gram: Teachest
Phone: 369180
Products: Materials (Sec. 2)
Wood Wool

**G. D. KHANDELWAL AND
COMPANY**

2, India Exchange Place
Calcutta 1

Phone: 222284

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated board - Boxes
Cartons

G.M.C. HIMCO INDUSTRIES LIMITED

Tin Printing Building
Post Subzimandi
Birla Lines
Delhi 6

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised, Iron sheets
Drums Barrels
Tinplate - Containers (General)

G. MORARJI AND COMPANY

245, Y. Meheralli Road
Bombay 3 BR
Phone: 325712

Product: Materials (Sec. 2)
Tarpaulins

G. P. PATEL AND COMPANY

H.O.: Indukanta Villa No. 1
R. C. Road
Baroda
(Gujarat)
Phone: 3743

Fact.: 4-10, Industrial Estate
Gorwa Road
Baroda
(Gujarat)
Phone: 8335

Exec.: Patel (Thakor), Partner
Stat.: Partnership
A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Ampoules

G. SHANTILAL TRANSPORT COMPANY

H.O.: 3, Cement Chawl
Katha Bazar
Bombay 9 BR
Phone: 321547
Br.O.: 2nd Flank Road
Bombay 9 BR
Phone: 334034

Service: Transportation (Sec. 9)
Road Cargo Services

G. T. INDUSTRIES

H.O.: 33-A, New Marine Lines
Bombay 20
Grams: Narainvat
Phone: 298888

Br.O.: 2477, Nai Wara
Delhi 6
Phone: 263250

Fact.: Srinarain Nagar
Budawn
(Uttar Pradesh)
Grams: Goyal, Ujhani
Phone: 11

Exec.: Goyal (N. K.), Partner
Stat.: Partnership
A.S.: C

Products: Materials (Sec. 2)

Board - Duplex and triplex
Board - Straw
Board - Hard
Board - Mill

GAGALBHAI JUTE MILLS PRIVATE LIMITED

18, Netaji Subhash Road
Calcutta 1
Phone: 225456

Products: Materials (Sec. 2)
Hessian - Bags, flexible packages

**GAJAPATI STEEL INDUSTRIES
LIMITED**

Parlakimedi

Ganjam

(Orissa)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

Goregaon (East)

Bombay 62 NB

Grams: Gandhi

Phone: 692659

**Product: Containers/Components
Accessories (Sec. 3)**Thermoplastics - Containers
(General)**GANESH INDUSTRIES**

Near Paped Mills

H.O. & Fact.: *near Paped Mills*

Punalur

Kerala

Phone: 27

**Products: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

GANESH JUTE MILLS LIMITED**See**SHRI GANESH JUTE MILLS
LIMITED**GANDHI BROTHERS**

H.O.: Nitin Mansion

4th Floor

203, Dr. Dadabhai Naoroji

Bombay BR

Phone: 261345/266241

Fact.: 125, Swami Vivekanand
Road

Dahisar (E)

Bombay 68 NB

Exec.: Gandhi (D. J.), Proprietor

Stat.: Sole Proprietorship

AS.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Labels

Paper gummed - Tapes

GANDHI INDUSTRIES

Churiwadi

Aarey Road

**GANDHI PAREKH INVESTMENT
CORPORATION PRIVATE
LIMITED**H.O.: Alice Building
Dr. Dadabhai Naoroji
Road

Bombay 1 BR

Grams: Jyotijom

Phone: 252559

Fact.: Village Dargah
Lal Bahadur Shastri
Marg

Ghatkopar

Bombay 77 AS

Phone: 582835

Product: Materials (Sec. 2)
Stabilizers**GANESH PRINTING INKS**

202-A, Poonamalle High Road

Aminjikari

Madras 29

Product: Materials (Sec. 2)
Printing inks

**GANGA IRON AND GALVANIZING
WORKS PRIVATE LIMITED**

94, 'O'Road
Belgachia
Howrah
Calcutta 5
Phone: 662543

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Wire

**GANGA STEEL ROLLING MILLS
(P. D.) AND COMPANY**

188 5, G. T. Bye Pass Road
Ludhiana
(Punjab)

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Wire

GANGA TIN FACTORY THE

5, Raja Rajkissen
Calcutta 6
Phone: 552637

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Wire

**GANGAWAL TIN CAN AND TIN
PRINTING WORKS**

34 & 35, Industrial Shed
Gandhidham
Kutch

Products/Service:

**Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)
Printing (Sec. 4)

Tinplate for containers and
closures

**GANGES MANUFACTURING
COMPANY LIMITED**

7, Council House Street
Post Box No. 2460
Calcutta 1
Grams: Ganjutmil
Phone: 236181

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

**GANGES PLYWOOD
MANUFACTURING COMPANY
LIMITED**

35, Dent Mission Road
Calcutta 23

Products: Materials (Sec. 2)

Plywood (for tea chests)

**Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

**GANGES PRINTING INK FACTORY
LIMITED**

H.O.: F-3, Gillander House
8, Netaji Subhash Road
Calcutta 1
Grams: Infactory

Fact.: 1) 108, Lakshminarayan
Tala Road

Shibpur

Howrah

Calcutta 2

Phone: 672527

2) Lal Bahadur Shashtri
Marg

Bombay 83 NB

Phones: 581916

Products: Materials (Sec. 2)

Printing inks

GANGES TIN WORKS

365, Harris Ganj

Kanpur Cantt.

(Uttar Pradesh)

Product: Containers/Components**Accessories (Sec. 3)**

Tinplate - Containers (General)

**GANNON DUNKERLEY AND
COMPANY LIMITED**H.O.: Chartered Bank Building,
Fort

Bombay 1 BR

Grams: Looms

Phone: 251231

Fact.: Mahul

Bombay 74 AS

Phone: 521640

Exec.: Shah (K. M.), Sales
Manager**Product: Machinery and
equipment Ind. (Sec. 5)**

conveyors and Elevators

**GARDEN REACH WORKSHOPS
LIMITED**

4, Fairlie Place

Calcutta 1

Phone: 224833

**Product: Machinery and
equipment Ind. (Sec. 5)**

Cranes

GARG GLASS WORKS

9-1, Hatibagan Road (North)

Entally

Calcutta 14

Phone: 445965

**Product: Containers/Components
Accessories (Sec. 3)**

Glass - Ampoules

**GARLICK AND COMPANY
PRIVATE LIMITED**

Dr.E. Moses Road

Jacob Circle

Bombay 11 BC

Grams: Galrllick

Phone: 375141

Fact.: Ambernath

Kajiji A. T., Director

**Product: Machinery and
equipment Ind. (Sec. 5)**

Cranes

**GARWARE PLASTICS PRIVATE
LIMITED**

H.O.: Chowpatty Chambers

Sandhurst Bridge

Bombay 7 WB

Grams: Garwarecar

Phone: 357711

Fact.: 135, Annie Besant Road

Bombay 18 WB

Phone: 378166

Products: Materials (Sec. 2)Film - Polyethylene (Low
density) Sheets and tubings**Containers/Components/****Accessories (Sec. 3)**Low density polyethylene -
ContainersLow density polyethylene - Bags,
flexible Packages**GAUMONT KALEE LIMITED**

H.O.: 68, Tardeo Road

Bombay 34 WB

Phone: 375241 - 3 - 8

Br.O.: Delhi, Calcutta and
MadrasFact.: Ashok Nagar
Kandivli (East)
Bombay 67 NB

Phones: 691271 - 3

Exec.: Patel (S. A.), Director

Stat.: Public Limited

A.S.B

**Product: Machinery and
equipment Imp. (Sec.6)
equipment Imp. (Sec.6)**

Represents:

Radyne Limited

Workingham

Berkshire

England

For

Sealing and welding equipment

GAURI SHANKAR TIMBER WORKS

Gumti

Nurgachak

Monghyr

(Bihar)

**Product: Containers/Components
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

GEMINI PAPER WAXERS

H.O.: Sohrab Hous
First Floor
235, Dr. D. N. Road
Fort

Bombay 1
Phone: 264326

Fact.: Udyog Bhavan
Near Bengal Chemical
Old Prabhadevi Road
Bombay 28
Phone: 454199

Br.O. 16, Hind Service Industries
Cadell Road
Shivaji Park
Bombay 28
Phone: 457543

Exec.: Joshi (Ghanshyam N)

Partner

Stat.: Partnership

A.S. B

**Product: Materials (Sec. 2)
Paper - Wax Coated.**

GEMRICH INDUSTRIES

91, Mohamedali Road

Bombay 3 BR

Phone: 325933

**Product: Containers/Components
Accessories (Sec. 3)**

Paper and Board - Composite
Containers - Consumer (Unit)

GENERAL AGENCIES INDIA LIMITED

Kutub Road

New Delhi

**Products: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

GENERAL ENGINEERING & AUTOMOBILE WORKS

H.O.: 3/12, Industrial Estate
Baroda 3
Phone: 8214

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastic - Closures

GENERAL EXTRUDERS

H.O. & Fact.:
128, Hazra Road
Calcutta 26
Grams: Lakhsuraj
Phone: 476585

Exec.: Butoria (S. C),
Constituted Attorney

Stat.: Sole Proprietors

Products: Materials (Sec. 2)

Film - Polyethylene (Low density)
sheets and tubings

Film - Acrylic

Film - Polyethylene

Film - Butyrate

**Containers/Components/
Accessories (Sec. 3)**

Polystyrene - Containers

Low density polyethylene - Bags,
flexible Packages

**GENERAL INDUSTRIAL
CORPORATION**

H.O.: Saraf Niwas
Post Box No. 109
Shatranj Mohal
Kapur
(Uttar Pradesh)
Grams: Gicorn
Phone: 37213

Fact.: 56, Industrial Estate
Kalpi Road
Kanpur 5
(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

**GENERAL INDUSTRIAL SOCIETY
LIMITED**

15, India Exchange Place
Calcutta 1
Grams: Patudyog
Phone: 223177

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

GENERAL METALS

Industrial Estate
Pappanamkode
Post Nemom
Dist. Trivandrum
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

**GENERAL PIGMENT AND CHEMI-
CAL PRODUCTS PRIVATE
LIMITED**

H.O. & Fact.:
Vihar Lake Road
Post Box No. 7156
Sakj Naka
Bombay 72 AS
Grams: Chalkstick
Phones: 581123, 582101-2

Product: Materials (Sec. 2)

Adhesives - Synthetic

GENERAL PLASTICS

H.O.: 8, Tamarind Lane
Bombay 1 BR
Phones: 256459, 257589

Fact.: 1-B, Steelmade Industrial
Estate
Marol Maroshi Road
Bombay 59 AS
Phone: 573440

Exec.: Ravi (Prakash), Partner
Stat.: Partnership
A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Vials Bottles, Jars
Trade marks/Brand names :
Plascon for Plastics Containers

**GHATGE AND PATIL TRANSPORTS
PRIVATE LIMITED**

Bhausinghji Road

Kolhapur

(Maharashtra)

Services: Transportation (Sec. 9)

Road Cargo Services

**GILLANDERS ARBUTHNOT AND
COMPANY LIMITED**

H.O.: First Line Beach

Madras 1

Br.O.: 16, Maharshi Karve Road

Bombay 1 BR

Also at:

New Delhi, Kanpur and Calcutta

Product: Materials (Sec. 2)

Printing inks

**GILLS GOODS CARRIERS PRIVATE
LIMITED**

5584, Lahori Gate

Delhi 6

Services: Transportation (Sec. 9)

Road Cargo Services

GIRDHAR GOPAL TIN FACTORY

Belganj

Agra

(Uttar Pradesh)

Product: Containers/Components/**Accessories (Sec. 3)**

Tinplae - Containers (General)

GIRISIN PRINTING INK FACTORY

Post Box No. 30

Sivakasi

Tamil Nadu

Product: Materials (Sec. 2)

Printing inks

GITA AND COMPANY

H.O.: 205, Masjid Bunder Road

Bombay 3 BR

Phone: 338319

Products: Materials (Sec. 2)

Film - Polyethylene

Film - Polypropylene

GLADWYN AND COMPANY

H.O.: 251, Dadabhai Naoroji

Road

Bombay 1 BR

Grams: Nona

Phones: 264542, 261650

Br.O.: 1) 8, Circus Market Place

Calcutta 17

Phone: 228072

2) 1-1/112, Lajpat Nagar

New Delhi 14

Fact.: 13-A, Bombay Co-operative Industrial Estate

Ghatkopar

Bombay 77 AS

Exec.: Advani (T. H.),

Managing Partner

Stat.: Partnership

A.S.: B

Product: Machinery and equipment Ind. (Sec. 5)

Bottle filling machine including powder fillers vial cap sealing machines.

**GLASS CARBOYS AND PRESSED-
WARES LIMITED**

H.O.: 59, Apollo Street

Fort

Bombay 1 BR

Phone: 255001-3

Fact.: Industrial Estate

Ambarnath

(Maharashtra)

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Carboys

GLASSMAN CORPORATION

3-4, Gouribari Lane
Calcutta 4
Phone: 553526
**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Ampoules

GLOBAL TRADING CORPORATION

H.O.: 5/1, Lucas Lane
Calcutta 1
Grams: Globalsco
Phone: 337910
Product: Materials (Sec. 2)
Hessian - Bags

GLOBE INDUSTRIES

Lalwani Estate
Katrak Road
Bombay 31 DD
Phone: 440475
Product: Materials (Sec. 2)
Film - Polyethylene (Low density)

GLOBE TRANSPORT CORPORATION

Chandi Ki Taksal
Jaipur
Services: Transportation (Sec. 9)
Road Cargo Services

GLOSSO PACK INDUSTRIES

H.O. & Fact.:
Kotak Niwas
Dhaswadi
Thakurdwar
Bombay 2

Grams: Glosso
Phone: 374234

Exec.: Johar (D. V.), Manager
Stat.: Sole Proprietorship
A.S.: B
Film - Polyethylene (Low density)
Sheets and tubings
**Containers/Components/
Accessories (Sec. 3)**
Low density polyethylene - Bags
flexible packages

See

GLUE PRODUCTS LIMITED

SHAW WALLACE AND COMPANY
LIMITED

See

GOBINDEO GLASS WORKS LIMITED

SHREE GOBINDEO GLASS WORKS
LIMITED

GODREJ AND BOYCE MANUFACTURING COMPANY PRIVATE LIMITED

H.O. & Fact.:
Lal Baugh
Bombay 12 DD
Grams: Godrejsafe
Phone: 379911
Fact.: 2) Vikhroli
Bombay 79 AS
Phone: 582621

**Product: Machinery and equip-
ment Ind. (Sec. 5)**
Forklift trucks

GOLDEN INK WORKS, THE

35, Sattur Road
Sivakasi
Tamil Nadu

Product: Materials (Sec. 2)

Printing inks

GOLDEN TRANSPORT CORPORATION30-3-A, Darpanarayan Tagore St.,
Calcutta 7

Phone: 337900

Service: Transportation (Sec. 9)Road Cargo services to/from West
Bengal, Bihar, Orissa, Assam,
Uttar Pradesh, Delhi, Maharash-
tra and Madras.**GOOD WOOD WORKS PRIVATE LIMITED**Patanwala Industrial Compound
Lal Bahadur Shashtri Marg
Ghatkopar
Bombay 77 AS
Phone: 582341**Product: Containers/Components/
Accessories (Sec. 3)**Wood - Boxes, Cases
Crates**GOODLASS NEROLAC PAINTS LIMITED**H.O.: Forbes Building
Home Street
P.O. Box 699
Bombay 1 BR
Grams: Goodless
Phone: 268081Br.O.: 1) 9-10/3, Asaf Ali Road
New Delhi
2) 29, Periamma Maistry
Street
Madras
3) 21, Netaji Subhash
Road
Calcutta 1

Phone: 226871

Fact.: 1) Fergusson Road
Lower Parel
Bombay 13 BC
Phones: 373424-6
2) Kavesar
off Ghodbunder Road
Thana**Product: Materials (Sec. 2)**Adhesives - Synthetic
Lacquers
Paints and Varnishes
Pigments**GOODMAN AND COMPANY INDIA PRIVATE LIMITED**38, Netaji Subhash Road
Calcutta 1
Phone: 225683
Fact.: 44-1, Canal East Road
Calcutta 11
Phone: 353681**Product: Containers/Components/
Accessories (Sec. 3)**Blackplate/Galvanised
Iron sheets - Drums, Barrels

See

GOPAL PAPER MILLS LIMITEDSHREE GOPAL PAPER MILLS
LIMITED

See

GOPAL TIN FACTORY PRIVATE LIMITEDSHREE GOPAL TIN FACTORY
PRIVATE LIMITED**GOPINATH GLASS WORKS**Firozabad
(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - bottles, jars

**GORDHANDAS DESAI PRIVATE
LIMITED**

Kermani Building
Sir Phirozshah Mehta Road
Bombay 1 BR
Phone: 251418

**Products: Machinery and equip-
ment Imp. (Sec. 6)**

Represents:

Ueshima Seisakusho Limited
362, Waseda Tsurumaki cho
Shinjuku-ku
(Japan)

For Testing equipment:

Stiffness tester
Impact tester
Folding endurance tester
Adhesion tester
Scratch resistance tester
Tensile strength tester
Gurley densometer and
Elmendorf tear tester.

GORDHANDAS JERAMBHAI

H.O.: 15A, Clive Row
First Floor
Post Box 2724
Calcutta 1
Grams: Karanpuras
Phone: 227821

**Product: Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags

**GORDON WOODROFFE AND
COMPANY MADRAS LIMITED**

1-21, North Beach Road
Madras 1

Product: Materials (Sec. 2)
Paints and Varnishes

**GOREGAON ELECTRICAL INDUS-
TRIES PRIVATE LIMITED**

Ram Mandir Road
Goregaon (West)
Bombay 62 NB
Phone: 691847

**Products: Containers/Components/
Accessories (Sec. 3)**

Aluminium - Containers, (General)
Aluminium - Collapsible tubes

GOUREPORE COMPANY LIMITED

H.O.: 2, Fairlie Place
Post Box No. 15
Calcutta 1
Grams: Macneills
Phone: 224301

Products: Materials (Sec. 2)

Laminates - Hessian/Polyethylene
Hessian
Tarpaulins

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages
Hessian - Thread (stitching tying
etc.)

**GOURISHANKAR JUTE MILLS
LIMITED**

SHREE GOURISHANKAR JUTE
MILLS LIMITED

**GOURISHANKAR JUTE MILLS
PRIVATE LIMITED**

10, Clive Row
Calcutta 1
Phone: 224912

Products: Materials (Sec. 2)

Hessian

Containers/Components/**Accessories (Sec. 3)**

Hessian - Bags, flexible packages

GOVERNMENT GLASS FACTORY

Gudur

Dist. Nellore

(Andhra Pradesh)

Product: Containers/Components/**Accessories (Sec. 3)**

Glass - Bottles, Jars

GOVINDARAJULU NAIDU AND COMPANY

See

D. GOVINDARAJULU NAIDU AND COMPANY

GOWRI HOUSE METAL WORKS

Post Box No. 13

Rajapalayam

(Tamil Nadu)

Grams: Gowrihouse

Phone: 78

Product: Containers/Components/**Accessories (Sec. 3)**

Ferrous Metals - Nails, Screws

GOWRI SHANKAR GLASS SYNDICATE PRIVATE LIMITED

Chirala

Dist. Guntur

(Andhra Pradesh)

Product: Containers/Components/**Accessories (Sec. 3)**

Glass - Bottles, Jars

GOYAL TIN AND GENERAL INDUSTRIES

H.O. & Fact.:

39, Okhla Industrial Estate

New Delhi

Phone: 72039

Exec.: Goyal (D. K.), Partner

Stat.: Partnership

A.S.: B

Product: Containers/Components/**Accessories (Sec. 3)**

Tinplate - Cans

GRAPHIC INK FACTORY

Metro Estate, E-Block

Salsette Track Road

Kalina

Bombay 29 AS

Product: Materials (Sec. 2)

Prining inks

GRAUER AND WEIL INDIA LIMITED

Sukh Sagar

Hughes Road Corner

Bombay 7 WB

Grams: Wishwell

Phones: 359181, 357389

Fact.: 1) Akurli Road

Bombay 67 NB

Phone: 693114

2) Mahaluxmi Woollen

Mills Compound

Dr. E. Moses Road

Bombay 11 BC

Phones 377792

Products: Containers/Components/**Accessories (Sec. 3)**

Anticorrosive compounds

Metal cleaners

GREAT BENGAL CARDBOARD BOX MANUFACTURING COMPANY

40-B, Joy Mitter Street

Calcutta 5

Phone: 553049

Product: Containers/Components/ Accessories (Sec. 3)

Fibreboard - Boxes, Cartons

GREAT EASTERN SHIPPING COMPANY LIMITED, THE

H.O.: Mercantile Bank Building
60, Mahatma Gandhi Road
Bombay 1 BR

Phone: 258961

Br.O.: 1) 5, Clive Row
Calcutta 1

2) 13, Rajdoot Marg
New Delhi

Agents at all important ports in India, Burma, Ceylon and other overseas places.

Services: Transportation (Sec. 9)

Sea Cargo services for Indian (Bombay, Calcutta) to/between USA, West Coasts, Canada and other major ports all over the world.

GREAT INDIA GOODS CARRIERS

87-D, Mohammedali Road

Bombay 3 BR

Phone: 323114

Services: Transportation (Sec. 9)

Road Cargo Services from Madras, Mysore, Kerala, Andhra Pradesh, Rajasthan, Punjab, Uttar Pradesh, Delhi and Calcutta.

GREAT INDIA PLASTICS

4, Swastik Chambers

Lokmanya Tilak Road

Bombay 1 BR

Phone: 241852

Exec.: Parikh (G. N.), Proprietor

Stat.: Sole Proprietorship

A.S.: C

Products: Materials (Sec. 2)

Film - polyvinyl Chloride

Film - polyethylene (Low density)

Containers/Components/

Accessories (Sec. 3)

Polyvinyl chloride - Collapsible tubes

Low density polyethylene - Bags flexible packages

Polyvinyl chloride - Bags flexible packages

GREAT INDIAN PLYWOOD MANUFACTURING COMPANY

76, Jessore Road

Dum Dum

Calcutta 28

Phones: 573451, 572141, 573956

Products: Containers/Components/ Accessories (Sec. 3)

Plywood - Chests (for tea)

Plywood chests (for tea) - fittings (for)

GREAVES COTTON COMPANY LIMITED

H.O.: 1, Forbes Street

Bombay 1 BR

Phone: 259771

Br.O.: Madras, Calcutta, New Delhi, Bangalore, Ahmedabad, Coimbatore, Jaipur, Kanpur and Patna

Products: Machinery and equipment Imp. (Sec. 6)

Represents:

FMI - Mecfond
 (Via) E. Gianturco 31
 Casella postale 2159
 Napoli (Italy)
 For canning machinery

GREEN'S ROADWAYS

12, Roshanara Road
 Delhi 7

Services: Transportation (Sec. 9)

Road Cargo Services

GREENTOSE PRIVATE LIMITED

24, Dalal Street
 Bombay 1 BR
 Phone: 253077

Product: Materials (Sec. 2)

Board - Mill

GRIPEX INDIA LIMITED

H.O.: C-6, Gillander House
 8, Netaji Subhash Road
 Calcutta 1
 Grams: Gripex
 Phone: 225509

Fact.: 12, Station Road
 Lilloah

Product: Materials (Sec. 2)

Adhesives

GUARDIAN PLASTICOTE LIMITED

H.O.: 12, Ho Chi Minh
 Sarani
 Calcutta 16
 Phone: 447676

Fact.: Rampur
 Budge Budge Trunk Road
 Via Batanagar
 24 Parganas
 (West Bengal)

Exec.: Ranjit Sen,
 Chief Executive
 Stat.: Public Limited
 A.S.: C

Products: Materials (Sec. 2)

Laminates - paper/plastics
 (Polyethylene coated paper and
 Laminates - Textiles/plastics
 (Polyethylene coated cotton and
 Hessian cloth)

Laminates - Polyethylene coated
 aluminium foil

**Containers/Components/
 Accessories (Sec. 3)**

Hessian/polyethylene - Bags,
 flexible packages
 High density polyethylene -
 Woven sacks, fabrics

GUEST KEEN WILLIAMS LIMITED

H.O.: Jeewan Deep
 1, Middleton Street
 Calcutta 16
 Phones: 442381 (11 lines)

Fact.: 97, Andul Road
 Shalimar
 Howrah
 Calcutta
 Phones: 673261 (11 lines)

**Product: Containers/Components/
 Accessories (Sec. 3)**

Ferrous Metals - Nails Screws

GUJARAT PAPER MILLS LIMITED

H.O.: Sakar Bazar
 Railwaypura
 Ahmedabad 2
 Grams: Paper
 Phone: 4157

Br.O.: 8, Clive Row
 Calcutta 1

Fact.: Barejadi

Ahmedabad

Products: Materials (Sec. 2)

Paper - Kraft

Board - Duplex and triplex

Board - Mill

Board - Grey

GUJARAT RUBBER WORKS

Pratapnagar

Baroda

(Gujarat)

**Products: Containers/Components/
Accessories (Sec. 3)**

Rubber - Closures

**Machinery and equipment Ind.
(Sec. 5)**

Printing rollers (Rubber)

**GUJARAT STRAW BOARD
INDUSTRIES**

Danapith

Bhavnagar

(Gujarat)

Products: Materials (Sec. 2)

Board - Straw

Board - Grey

**GUJARAT WIRE NETTING
INDUSTRIES**

Sheerang Nivas

Navsari

Dist. Surat

(Gujarat)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

GULAM ABBAS & COMPANY

See

M. GULAM ABBAS & COMPANY

GUM PRODUCTS OF INDIA

Panchkuva

Ahmedabad 1

Product: Materials (Sec. 2)

Adhesives - Vegetables

**GUNAMALAI VILAS POWER TIN
FACTORY**

See

SRI GUNAMALAI VILAS POWER
TIN FACTORY

**GUNGADHUR BANERJEE AND
COMPANY PRIVATE LIMITED**

H.O. & Fact.:

Bakulia House

2, Bisu Basu Lane

Kidderpore

Calcutta 23

Phones: 452845 (2 lines)

Product: Materials (Sec. 2)

Tarpaulins

**GUNVANTRAY GRAPHIC
INDUSTRIES**

H.O. & Fact.:

Near Railway Crossing

Naroda

Ahmedabad

Br.O.: Crescent Chambers

Tamarind Lane

Fort

Bombay 1 BR

Grams: Gunarayco

Phone: 254684

Exec.: Patel (Chhapildar D),

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Box making machine

Paper and Board machine -

Miscellaneous (cutting platen

punching, perforating, Creasing
and die-embossing)

Metal shearing and cutting
machines

Box stapling and wire stitching
machines

- 1) Printing machine
(Treadle and cylinder Printing)
- 2) Marking and humbering mac-
hines (Hand operated)

GUPTA JAHANABAD TRANSPORT COMPANY

82-11 Cooper Ganj

Kanpur

(Uttar Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

GURUDEV TRANSPORT COMPANY

See

SHREE GURUDEV TRANSPORT COMPANY

GWALIOR TRANSPORT PRIVATE LIMITED

Naya Bazar

Gwalior

(Madhya Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

H

H. AHMED AND COMPANY

H.O.: Marthanda

Dr. Annie Besant Road

Worli

Bombay 18 WB

Phones: 373408, 375863

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastics (General) - Closures

Glass - Vials

H. H. SHROFF AND COMPANY

H.O. & Fact.:

15, Badlapur Industrial Estate

Post Kulgaon

Dist. Thana

(Maharashtra)

**Product: Containers/Components/
Accessories (Sec. 3)**

Rayon Strapping

H. L. SANGHRAJKA AND COMPANY

H.O. & Fact.:

4, Anand Bhuvan (1st Floor)

Princess Street

Bombay 2 BR

Grams: Rightway

Phones: 315012, 318348

Exec.: Partnership

Products/Service:

**Containers/Components/
Accessories (Sec. 3)**

High density polyethylene
containers

Polyvinyl chloride - Collapsible
tubes

Printing (Sec. 4)

Containers

H. P. MODI AND COMPANY

H.O.: Modi House

177, Nagdevi Street

Bombay 3 BR

Grams: Mixture

Phone: 326753

Fact.: 41, Sankli Street

Bombay 8 BC
 Phone: 375847
 Exec.: Mody (Kishore K.),
 Proprietor
 Stat.: Sole Proprietorship
 A.S.: B
**Product: Containers/Components
 Accessories (Sec. 3)**
 Black plate/Galvanised iron
 Sheets - Drums and Barrels

HAIDERISON AND BROTHERS

H.O.: 154 Bora Bazar Street
 Bombay 1
 Grams: Believe
 Phone: 266938
 Fact.: 13A, Memonwada Road
 Bombay 3 BR
 Phone: 331174
 Exec.: Camber (H. Ali), Partner
 Stat.: Partnership
 A.S.: B
Products/Services:
**Containers/Components/
 Accessories (Sec. 3)**
 Tags
Printing (Sec. 4)
 Labels, Tags
**Machinery and Equipment
 Ind. (Sec. 5)**
 Marketing equipment

HAJI ALIMOHAMED HAJI BACHOOALI TIN FACTORY

H.O. & Fact.:
 117-119, Nishanpada Road
 Bombay 9 BR
 Phone: 331218
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Tinplate - Containers (General)

HALDYN GLASS WORKS PRIVATE LIMITED

H.O. & Fact.:
 Off Western Express Highway
 Goregaon East
 Bombay 63
 Phones: 693538, 694322
 Exec.: Pillai P. K. & Shetty N. D.
 Directors
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Glass - Bottles, Jars

HANDYMEN INDUSTRIES LIMITED

H.O. & Fact.:
 161, Mount Road
 Madras
Product: Materials (Sec. 2)
 Paints and Varnishes

HANSA LINE

Office in India:
 Ilaco House
 Post Box No. 2698
 1-3, Brabourne Road
 Calcutta 1
 Phones: 227855 (4 lines)
 Exec.: S. B. Roy, Manager
 Agents:

- 1) Shaw Wallace and Company
 Limited
 3, Walchand Hira Chand Marg
 Post Box No. 203
 Bombay 1 BR
 Phone: 264051
 - 2) Shaw Wallace and Company
 Limited
 8-9, Thambu Chetty Street
 Post Box No. 14
 Madras 1
- Service: Transportation (Sec. 9)**

Sea Cargo Services between North Continental Ports and India, Pakistan, Burma and Ceylon.

HANSA PAINT COLOUR AND VARNISH WORKS

H.O.: Atmaram Singh Mansion
1-21, Asaf Ali Road
New Delhi 1

Product: Materials (Sec. 2)
Paints and Varnishes

HANUMAN JUTE MILLS

See

SHREE HANUMAN JUTE MILLS

HANUMAN JUTE PRESS

H.O.: 28, Jogendra N. Mukherjee Road
Howrah
Calcutta 6
Phone: 663071

Service: Printing (Sec. 4)
Hessian Bags, Sacks

HANUMAN PAPER COMPANY

H.O.: P.O. Box 2129
12, Jackson Lane
Calcutta 1
Grams: Imexsaco
Phone: 224688

Product: Containers/Components/Accessories (Sec. 3)
Paper - Wrappers

HAPUR BONE MILLS

Post Box No. 7
Hapur
Dist. Meerut
(Uttar Pradesh)

Product: Materials (Sec. 2)
Adhesives - Animal

HARBANSLAL MALHOTRA AND SONS PRIVATE LIMITED

H.O.: 18, Netaji Subhash Road
Calcutta 1
Phone: 224124

Fact.: 40, Belur Station Road
Belur
Calcutta
Phone: 664463

Product: Materials (Sec. 2)
Paper - Wax coated

HARD CASTLE AND WAUD MANUFACTURING COMPANY PRIVATE LIMITED

H.O.: Alice Building
Post Box No. 1254
Dr. Dadabhai Naoroji Road
Fort.
Bombay 1 BR
Grams: Waudco
Phones: 255771, 256346
Fact.: Netivali Baug
Kalyan
Dist. Thana
(Maharashtra)

Products: Materials (Sec. 2)
Adhesives - Synthetic
Paints
Silicagel

HARICHAND KASHMIRILAL

H.O.: 9, Industrial Area
Najafgarh Road
New Delhi 15

Products: Containers/Components/Accessories (Sec. 3)

Black Plate/Galvanised Iron Sheets
- Drums, Barrels
Tinplate - Containers (General)

HARI THREAD WORKS

H.O.: 405, Moulana Azad Road
Bombay 4 BR
Phone: 332589

**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread (Stitching, tying,
etc.)

HARIRAM BHAWANJI AND COMPANY

H.O.: 160, Y. Meheralli Road
Bombay 3 BR
Phone: 323671

Product: Materials (Sec. 2)
Tarpaulins

HARRISON AND COMPANY

H.O. & Fact.:
23-25, Paradise Lane
Lady Jamshedji Road
Bombay 16 DD
Phone: 452553

**Product: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Closures

HARRISON ENGINEERING WORKS PRIVATE LIMITED

H.O. & Fact.:
99-1, Beliaghata Main Road
Calcutta 10
Grams: Machinfond
Phone: 354260

**Product: Machinery and equip-
ment Ind. (Sec. 5)**

Bottle filling and closing machine
(2 head and 4 head)

HARSHA INDUSTRIES

Opp. Railway Station
Subhash Road
Chheharfa
Amritsar
(Punjab)

Grams: Harsh
Phone: 8-314

Exec.: Sakhuja, S. C. Proprietor
Stat.: Sole Proprietorship
A.S.: B

**Product: Machinery and equip-
ment Ind. (Sec. 5)**
Paper and board - slitting machine
Gang slitters and friction screw
presses

HARYANA EX-SERVICEMEN GOODS CARRIER

Rohtak
(Haryana)
Service: Transportation (Sec. 9)
Road Cargo Services

HASTINGS MILL LIMITED

H.O.: 14, Netaji Subhash Road
Calcutta 1
Grams: Gunyexport
Phones: 226861-70

Fact.: Rishra
Dist. 24 Parganas
(West Bengal)

Products: Materials (Sec. 2)
Hessian
Hessian felt
**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages

Hessian - Thread (stitching, tying, etc.)

HAZARAT AND COMPANY

H.O.: Warden House
Sir Phirozshah Mehta Road
Fort, Bombay 1 BR
Phone: 253968

Fact.: 1) 12, Sidhpura
Industrial Estate
Goregaon (West)
Bombay 62 NB
Phone: 692363
2) Lal Bahadur Shastri
Marg
Bombay 79 NB
Phone: 581881

Product: Materials (Sec. 2)
Adhesives - Vegetable

HEATLY AND GRESHAM LIMITED

43, Forbes Street
Bombay 1 BR
Phones: 255756-57
Product: Machinery and equipment Ind. (Sec. 5)
Conveyors

HEMANT BROTHERS

H.O.: Super Market Premises
Ashram Road
Ahmedabad 9
Grams: Hemant
Phones 50526

Fact.: Mahalaxmi Bhuvan
Dhanasuthear's Pole
Relief Road
Ahmedabad
Phone: 78068

Products: Containers/Components/Accessories (Sec. 3)

High density polyethylene
Rolls, layflat tubings
High density polyethylene bags,
flexible packages
Low density polyethylene rolls,
layflat tubings
Low density polyethylene - Bags
flexible packages

HEMRAJ GIRDHARIMULL

H.O.: 56, Netaji Subhash Road
Calcutta 1
Grams: Betala
Phone: 222978

Product: Materials (Sec. 2)
Tarapaulins

HEMRAJ RAMJI

H.O.: Krishna Nivas
Y. Meheralli Road
Bombay 3 BR
Phone: 326085

Product: Materials (Sec. 2)
Tarpaulins

HEPACK PRIVATE LIMITED

H.O.: 85, Dr. Annie Besant Road
Bombay 18 WB

Products: Containers/Components/Accessories (Sec. 3)
Black plate/Galvanised iron sheets
- Drums, barrels

HERDILLIA CHEMICALS LIMITED

H.O.: United India Building
Sir Phirozshah Mehta
Road
Bombay 1 BR
Grams: Herdiallia
Phone: 253951

Fact.: 6, Thana Belapur Road
Thana
(Maharashtra)
Phone: 592415

Products: Materials (Sec. 2)
Plasticizers

HERMAN AND MOHATTA INDIA PRIVATE LIMITED

See

B. R. HERMAN AND MOHATTA
INDIA PRIVATE LIMITED

HICO PRODUCTS PRIVATE LIMITED

H.O. & Fact.:
Mogal Lane
Mahim
Bombay 16 DD
Grams: Batchinol

Phones: 454211, 455724-25

Fact.: Khopoli
Dist. Kolaba
(Maharashtra)

Products: Materials (Sec. 2)

Melamine formaldehyde - Granu-
les and powder

Urea formaldehyde - Granules and
powder

Adhesives - Synthetic
Stabilizers

HIMALAYA PAPER AND BOARD MILLS PRIVATE LIMITED

H.O.: 20, Seven Tank Lane
Calcutta 30
Phones: 563217, 562441,
562666

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

HIMALAYAN PLYWOOD INDUSTRIES PRIVATE LIMITED

H.O.: 25-A, Chittaranjan Avenue
Calcutta 13

Grams: Himalayan
Phone: 247063

Fact.: Tinsukia
(Assam)
Grams: Himalayply
Phone: TSK-119

Exec.: Patel D. B.
Managing Director

Stat.: Private Limited

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

HIMAR FABRICS AND PACKAGING PRIVATE LIMITED

H.O.: 77B, Walkeshwar Road
Arun Building
1st Floor
Bombay 6
Phone: 355866

Fact.: 202, L. B. Shashtri Marg
Ashok Silk Mill Compound
Ghatkopar
Bombay 86

Products: Materials (Sec. 2)

Tarpaulins

**Containers/Components/
Accessories (Sec. 3)**

High density polyethylene

Woven sacks and fabrics

Polyethylene - Bags, flexible
packages

HIMCO INDUSTRIES LIMITED

See

G. M. C. HIMCO INDUSTRIES
LIMITED

HIMLA INDUSTRIES INDIA

5, Asian Chemical Compound
Subhas Nagar
Jogeshwari (East)
Bombay 60 NB
Phone: 574541

Product: Machinery and equipment Ind. (Sec. 5)

Capsule filling and sealing machine

HIND CONTAINERS PRIVATE LIMITED

H.O. & Fact.:
Malkapuram
Visakhapatnam
(Andhra Pradesh)
Grams: Adequate
Phone: 4584

Exec.: Krishnan (K)

Br.O's: Delhi, Bombay, Calcutta

Stat.: Private Limited

A.S.: C

Products: Materials (Sec. 2)

Tinplate

Containers/Components/Accessories (Sec. 3)

Black plate - Drums, Barrels

Steel plate - Drums, Barrels

Tinplate - Closures

HIND FOUNDRY AND WORKSHOP

H.O.: Hukam Singh Road
Amritsar
(Punjab)

Product: Machinery and equipment Ind. (Sec. 5)

Wire stitching machine

HIND GALVANIZING AND ENGINEERING COMPANY PRIVATE LIMITED

H.O.: 96, Garden Reach Road
Calcutta 23

Grams: Steelform

Phone: 453991

Fact.: 11, Guha Road

Howrah 7

Phone: 66-3244, 66-3635

Exec.: Mazumder A. C.,
Works Manager

Stat.: Private Limited

A.S.: D

Products: Containers/Components/Accessories (Sec. 3)

Black plate/Galvanised iron sheets

- Drums, Barrels

Black plate/Galvanised iron sheets

- Drums, Closures

HIND INDUSTRIES

H.O.: 107-A, Raja Dinendra
Street

Phone: 351370

Products: Containers/Components/Accessories (Sec. 3)

Black Plate/Galvanised iron sheet

- Drums, Barrels

Tinplate - Containers (General)

HIND KASHMIR TRANSPORT

H.O.: Amirakadal
Srinagar 1

Service: Transportation (Sec. 9)

Road Cargo Services

HIND LABORATORIES LIMITED

H.O. & Fact.:
Gheekantawadi
Ahmedabad 1

Product: Machinery and equipment Ind. (Sec. 5)
Conveyors and elevators

HIND METAL INDUSTRIES

1, P. N. Mitra Lane
Calcutta 53
Phone: 457523
Product: Containers/Components/Accessories (Sec. 3)
Plywood chest (for tea) - fittings (for)

HIND PAPER BOX MANUFACTURING COMPANY

H.O.: Ishwar Bhavan
A Road
Churchgate
Bombay 1 BR
Phone: 255429
Product: Containers/Components/Accessories (Sec. 3)
Corrugated board - Boxes, Cartons

HIND PLASTIC WORKS PRIVATE LIMITED

H.O.: 16, Pageyaputty Street
Calcutta 7
Grams: Plastiwalla
Phone: 334482
Fact.: 40, Mohanlal Bahalwalla Road
Belur Bally
Dist. Howrah
West Bengal
Phone: UT-729

Product: Containers/Components/Accessories (Sec. 3)
Thermoplastics - Containers (General)

HIND WIRE INDUSTRIES LIMITED

H.O.: P-16, Kalakar Street
Calcutta 7
Grams: Wirchand
Phone: 337404

Product: Containers/Components/Accessories (Sec. 3)
Ferrous Metals - Nails

HINDUSTAN

See also
HINDUSTHAN

HINDUSTAN CORPORATION HYDERABAD LIMITED

H.O.: Domalgude
Hyderabad
Service: Transportation (Sec. 9)
Road Cargo Services

HINDUSTAN GENERAL INDUSTRIES LIMITED

H.O.: Qutub Road
Delhi 6
Product: Machinery and equipment Ind. (Sec. 5)
Cranes

HINDUSTAN GUM AND CHEMICALS LIMITED

H.O.: Birla Colony
Bhiwani
(Haryana)
Product: Materials (Sec. 2)
Adhesives - Vegetable

HINDUSTAN INSECTICIDES LIMITED

H.O.: C-255, Defence Colony
New Delhi 3

Grams: Insecticide

Fact.: 1) Industrial Area
New Delhi

2) Always
(Kerala)

Product: Materials (Sec. 2)
Insecticides

HINDUSTAN LAMINATED PRODUCT LIMITED

See
HYLAM LIMITED

HINDUSTAN MACHINE CRAFT

H.O.: P. B. No. 1784
286, Linghi Chetty Street
Madras 1
Grams: Himcraft
Phones: 26140, 27954

**Product: Machinery and equip-
ment Ind. (Sec. 5)**
Industrial Machinery, Printing
Machines and equipments

HINDUSTAN MOTOR TRANSPORT COMPANY

Saifia College Road
Bhopal

Service: Transportation (Sec. 9)
Road Cargo Services

HINDUSTAN MOTORS LIMITED

H.O.: 15, India Exchange Place
Calcutta 1
Grams: Writesfine
Phone: 223411

Fact.: Post Uttarapara
Dist. Hooghly
(West Bengal)

Product: Machinery and equip-

ment Ind. (Sec. 5)

Cranes

HINDUSTAN NATIONAL GLASS MANUFACTURING COMPANY LIMITED

H.O.: 2, Wellesley Place
Calcutta 1
Grams: Glassage: Calcutta
Phones: 236371-4

Facts.: 1) Guru Garden Road
Rishra
(Dt. Hooghly)
Grams: Hindglass,
Rishra
Phones: 618423-24
2) Bahadurgarh
Dt. Rohtak
(Haryana)
Grams: Hindglass
Phones: 83-201 &
83-261

Br.O.: 312, Neelam
Sea Face Road
Worli
Bombay 18
Grams: Eureka
Phones: 372689 & 370363

Exec.: Somany (O. M.)
Managing Director

Stat.: Public Limited

A.S.: D

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass-bottles, Jars, Pressed Glass-
ware
Sodalime glass, white and Amber

HINDUSTAN PACKAGING INDUSTRIES

H.O. & Fact.:
M. Vasanji Road

Mohile Village
Bombay 72 AS
Products: Materials (Sec. 2)
Board - Corrugated
Containers/Components/
Accessories (Sec. 3)
Corrugated board - Boxes, Cartons

HINDUSTAN PACKERS

H.O.: 87, Central Avenue
Gandhi Baug
Nagpur
Phones: 23280, 23670
Fact.: Rai Nagar
Kanhani
Dist. Nagpur
Phone: 8335
Exec.: Rai (A. K.)
Managing Partner
Product: Containers/Components/
Accessories (Sec. 3)
Corrugated Board Boxes

HINDUSTAN PAPER BOX MANUFACTURING COMPANY

H.O.: 275, Belasis Road
Bombay 8 BC
Grams: Hindcarton
Phone: 377436
Fact.: Safed Bridge
M. Vasanji Road
Mohile Village
Bombay 72 AS
Phone: 555779
Products/Service:
Materials (Sec. 2)
Laminates - Paper/Plastics
Containers/Components/
Accessories (Sec. 3)
Corrugated Board - Boxes Cartons
Printing (Sec. 4)
Board, Boxes, Cartons

HINDUSTAN POLYMERS LIMITED

Reg.O.:
C/o. Shree Ram Mills Ltd
Fergusson Road
Lower Parel
Bombay 13 BC
Grams: Hipochem
Phone: 375221

Fact.: Pendurthi Road
Visakhapatnam
(Andhra Pradesh)
Grams: Hipochem

Office: Bay View
Club Road
Waltair 3
(Andhra Pradesh)

Product: Materials (Sec. 2)
Polystyrene - Granules and
Powder

HINDUSTAN POLYTHENE AND PLASTIC WORKS

H.O. & Fact.:
Yamuna Mill Road
Industrial Area
Baroda
(Gujarat)
Grams: Polythene
Phone: 5195
Exec.: Ramchandani (P. B.)
Partner
Stat.: Partnership
A.S.: B

Products: Materials (Sec. 2)
Film - Low Density - Polyethylene
Containers/Components/
Accessories (Sec. 3)
Low density polyethylene - Bags,
flexible packages

HINDUSTAN SAFETY GLASS WORKS PRIVATE LIMITED

H.O.: 7, Chittaranjan, Avenue
Calcutta 13
Grams: Devglass
Phone: 239445
Delhi

**Products: Containers/Components/
Accessories (Sec. 3)**
Glass - Vials, Bottles Jars

HINDUSTAN SHEET METAL WORKS

H.O. & Fact.:
1076, Dr. E. Moses Road
Worli
Bombay 18
Grams: Galdrums
Phones: 379546-47

Exec.: Ravindra Somani
(Constituted Attorney)

Stat.: Partnership

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)
Steel plate Drums, Barrels

HINDUSTAN STEEL LIMITED

H.O.: Post Hinoo
Ranchi
(Bihar)
Grams: Ispat

Associates:

Bhilai Steel

Durgapur Steel & Alloy Steel Ltd

Fact.: at Rourkela, Bhilai and
Durgapur

Exec.: Sinha (R. P.),
General Manager

Stat.: Semi-Government

A.S.: D

Product: Materials (Sec. 2)

Black plate and Galvanised iron
sheets

Tin plate

Bitumen

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Wire (Steel)

HINDUSTAN SUT FACTORY

Post Office Street

Sadar Bazar

Delhi 6

**Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread

(Stitching, tying, etc.)

HINDUSTAN TIMBER SYNDICATE

H.O. & Fact.:

7 Feroze Road

Lajpat Nagar

New Delhi

Grams: Packing

Phone: 74242

**Product: Materials (Sec. 2)
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

HINDUSTAN TIN FACTORY

H.O.: 39, Industrial Area
East Okhla
Delhi 20

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplates - Containers (General)

HINDUSTAN TIN WORKS PRIVATE LIMITED

Reg.O.:

B-30, Greater Kailash 1

New Delhi 14

Grams: Jasmin
 Phone: 78778
 Fact.: Grand Trunk Road
 Ghaziabad
 (Uttar Pradesh)
 Grams: Hindtins
 Phones: 3127-8
 Exec.: Dear (R. B.)
 Managing Director
 Stat.: Private Limited
 A.S.: C

Products/Services:**Materials (Sec. 2)**

Laminates - Paper/plastics
 Laminates - Foil/plastics
 Laminates - Plastics/Cork sheet
 Laminates - Board/plastics

Containers/Components/**Accessories (Sec. 3)**

Black plate/Galvanised iron sheet -
 Cans

Tinplate - Cans

Aluminium - Closures

Paper (General) - Labels

Paper labels - Transfior

Fibre board - Boxes, Cartons

Low density polyethylene - Bags,
 flexible packages

Board/plastics - Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

Metal sheets for containers and
 closures

HINDUSTAN TOOLS MANUFACTURING COMPANY

H.O.: 1503, Patodi House
 Daryaganj
 New Delhi 6
 Phone: 272506

**Product: Machinery and Equip-
 ment Ind. (Sec. 5)**

Strip packing machine

HINDUSTAN TRADING CORPORATION

H.O.: 167, Dr. Dadabhai Naoroji
 Road
 1st Floor
 Post Box 1042
 Fort, Bombay 1
 Grams: Civility
 Phone: 262750

Product: Materials (Sec. 2)

Tarpaulin

HINDUSTAN ZINC LIMITED

H.O.: 11-221, Hospital Road
 Udaipur
 (Rajasthan)

Fact.: Tundoo Lead Smelter
 Katrasgarh
 Dhanbad
 (Bihar)

Product: Materials (Sec. 2)

Lead, Zinc

HINDUSTAN

See also

HINDUSTHAN

HINDUSTHAN METAL PRODUCTS SYNDICATE

H.O.: 243, Upper Circular Road
 Calcutta 6

**Product: Containers/Components/
 Accessories (Sec. 3)**

Tinplate - Containers, (General)

HINDUSTHAN RUBBER WORKS

H.O.: 14, Ballygunj Station Road
 Calcutta 19
 Grams: Rubprof
 Phone: 464340

Fact.: 312, B. B. Chatterjee Road
Calcutta 42

Phone: 463259

Products: Materials (Sec. 2)

Fabric - Rubber impregnated

Containers/Components/

Accessories (Sec. 3)

Rubber - bands

HINDUSTHAN SHEET AND METAL COMPANY PRIVATE LIMITED

H.O.: 9, Clive Row

Calcutta 1

Phones: 226112-13,
229516

Fact.: 19, Dakshindari Road

Calcutta 48

Phone: 572405

**Products: Containers/Components/
Accessories (Sec. 3)**

Black plate/Galvanised iron sheets
- Drums, Barrels

**Machinery and equipment Ind.
(Sec. 5)**

Conveyors

HINDUSTHAN TIMBER INDUSTRIES

H.O.: 41, Chaulpatty Road

Calcutta 10

Phone: 351535

Products: Materials (Sec. 2)

Plywood (for tea chests)

Containers/Components/

Accessories (Sec. 3)

Plywood - Chests (for tea)

HINDUSTHAN TRANSPORT CORPORATION

H.O.: 1-B, Blackburn Lane

Calcutta 12

Grams: Safecargo

Phones: 340268, 349917,
340525

Service: Transportation (Sec. 9)

Road Cargo Services to/from

Bombay, Delhi, and Gauhati

HIRALAL PRINTING WORKS

H.O.: 17, Prasad Chambers

Near Roxy Cinema

Bombay 4

**Services: Printing and designing
(Sec. 4)**

Wrappers, labels

HOARE MILLER & COMPANY LIMITED

H.O.: 5, Fairlie Place

Calcutta 1

Grams: Hoarmiller

Phone: 224801

Br.O.: Bombay, Madras

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, flexible packages

HOECHST DYES AND CHEMICALS LIMITED

H.O.: Pos Box No. 1473

Dougal House (2nd Floor)

Backbay Reclamation

Bombay 20

Grams: Hextkem

Br.O.: 1) Fadia Chambers

Ashram Road

Ahmedabad 9

Phones: 50530, 50532

2) 4, Government Place
North

2nd Floor

Calcutta 1

Phones: 238265/66

3) Parekh Mahal

Vir Nariman Road

Bombay 1 BR

4) 264, Thambu Chetty

Street

Madras 1

Phone: 24965

5) 3-1, Asaf Ali Road

New Delhi 1

Phones: 273936-37-38

Fact.: Lal Bahadur Shastri Marg

Mulund

Bombay 80 NB

Phone: 592243

Exec.: Dr. E. Sattler-Dronbacher,

Managing Director

Stat.: Private Limited

A.S.: D

Products: Materials (Sec. 2)

High density polyethylene -

Granules and powder

Adhesives - Synthetic

Containers/Components/**Accessories (Sec. 3)**

High density polyethylene - Drums

Trade Marks/brand names

Mowicoll for PVC Adhesive

(Ready to use)

Mowilith for laminating adhesive

based on PVA

Hostalen for High density polye-

thylene granules

HOEGH LINES

Agent in India:

Volkart India Limited

Volkart House

Graham Road

Ballard Estate

Bombay 1 BR

Phones: 261535, 261643, 264725

Service: Transportation (Sec. 9)

Sea Cargo Services from India

(Bombay, Cochin, Malabar

Ports) to/between U.S. Gulf

and Atlantic Ports

HOIST-O-MECH LIMITED

Industry Manor

Opp. Bengal Chemical

Prabhadevi

Bombay 25 DD

Grams: Hoistomech

Phones: 451211

Product: Machinery and Equip-
ment Ind. (Sec. 5)

Fork lift trucks

**HOLLOWARE MANUFACTURING
SYNDICATE**

H.O.: Old Atlas Mills

Compound

Reay Road

Bombay 10 DD

Phone: 372856

Product: Containers/Components/
Accessories (Sec. 3)

Black plate/Galvanised iron sheets

- Drums, Barrels

HOLMES & COMPANY**See**

D. M. HOLMES & COMPANY

HOOGHLY INK COMPANY LIMITED

H.O.: 67-A, Ballygunj

Circular Road

Calcutta 19

Grams: Riprinko

Phones: 441731 (2 lines)

Fact.: 10, Wallace Road
Lillooah
Phone: 662083

Sales Office:
6, Clive Row
Calcutta
Phone: 227800

Sales Office & Factory:
Hooghly Ink Co. Limited
G. T. Road
Mohdhavaram
Madras 60
Phone: 64605

Sales Office:
Hooghly Ink Company Limited
2/6, Ansari Road
Daryaganj
Delhi 6
Phone: 2772859

Fact.: Rural Industrial Estate
Loni, Meerut Distt. (U.P.)
Phone: 213604

Associate Co.:
(Sales Office)
Hooghly Ink Co. (Bombay) Ltd.
Kumta Street
Fort, Bombay 1
Phones: 261809, 268524

Fact.: 21/A, Lal Bahadur Shashtri
Marg
Mulund West
Bombay 80
Phone: 592330

Product: Materials (Sec. 2)
Printing Inks

HOOGLY MILLS COMPANY LIMITED

H.O. & Fact.:
10, Clive Row
Post Box No. 2280
Calcutta 1
Grams: Hutchie

Phone: 225451

**Products: Containers/Components/
Hessian
Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible packages

HOWRAH MILLS COMPANY LIMITED

H.O.: Post Box No. 51
4, Clive Row
Calcutta 1
Grams: Howremills
Phone: 224351

Fact.: 493-C, Grand Trunk Road
Post Sibpore
Dist. Howrah
(West Bengal)

Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, flexible packages
Hessian - Thread (stitching, tying,
etc.)

HOYLE'S PAINTS LIMITED

Reg.O.:
18, Rabindra Sarani
Calcutta 1
Grams: Hylepaint
Phones: 348551 (7 lines)
Br.O.: 1-6B, Asaf Ali Road
New Delhi 1
Phone: 25484

Product: Materials (Sec. 2)
Paints and Varnishes

HUKUMCHAND JUTE MILLS LIMITED

H.O.: 9, Brabourne Road
Calcutta 1

Grams: Jutificio

Phone: 223195

Fact.: Haliashahar
Dist. 24 Parganas
(West Bengal)

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, flexible packages
Hessian - Thread
(Stitching, tying, etc.)

HUNSUR PLYWOOD WORKS PRIVATE LIMITED

H.O. & Fact.:

Hunsur

(Mysore)

Phone: 25

Exec.: Vagh (A. S.)

Stat.: Privated Limited

A.S.: C

Products: Materials (Sec. 2)

Plywood (for tea chests)

**Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates
Plywood - Chests (for tea)

HUSAIN ESSA & BROS.

H.O.: Vaid Building
4th Floor
102, Mahomedalli Road,
Bombay 3
Grams: Alebriz
Phone: 327469

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles

HYDERABAD OIL AND PAINT COMPANY LIMITED

H.O. & Fact.:

Industrial Area

Azamabad

Hyderabad

Product: Materials (Sec. 2)

Paints and Varnishes

HYDERABAD TIN PRODUCTS

H.O.: Lower Tank Bund Road
Hyderabad 29 (A.P.)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

HYDERABAD WOOD WORKS

H.O. & Fact.:

8552, Mahatma Gandhi Road

Hyderabad

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

I

I

I. C. I. INDIA PRIVATE LIMITED

See

IMPERIAL CHEMICAL INDUSTRIES
INDIA PRIVATE LIMITED

IDEAL GLASS WORKS

Unnao (Uttar Pradesh)

Grams: Ideal

Phone: 75

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Vials, Bottles, Jars

IDEAL PRINTERS PRIVATE LIMITED

H.O.: 19, Sir Phirozshah Menta
Road

Bombay 1 BR

Phone: 253626

- Fact.: 1) Ashoka Press
Zandu Pharmacy
Compound
Gokhale Road (South)
Bombay 28 DD
Phone: 454293
- 2) Elar Building
Tulsi Pipe Road
Bombay 28 DD
Phone: 453963

Service: Printing (Sec. 4)

Paper, Wrappers, Labels

IDEAL WRAPPERS PRIVATE LIMITED

H.O.: Advani Chambers
Sir Phirozshah Mehta
Road

Bombay 1 BR

Grams: Laminated

Phone: 262119

- Fact.: Lal Bahadur Shastri Marg
Bhandup
Bombay 78 NB
Phone: 592566, 591444

Products: Materials (Sec. 2)

Paper - Bitumen coated

Paper - Wax coated

Laminates - Hessian/Polyethylene

Laminates - Hessian/Paper

(Hessian Lined Bitumen Coated
Kraft Paper)

**Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Bags, Flexible
Packages

IMPERIAL CHEMICAL INDUSTRIES INDIA PRIVATE LIMITED

H.O.: 34, Chowringhee
Calcutta 16

Grams: Impkemix

Phone: 232391

- Br.O.: 1) Crescent House
Wiffet Road
Ballard Estate
Bombay 1 BR
Grams: Icidyes
Phone: 268051
- 2) Bombay Mutual Bldg.
N.S.C. Bose Road
Madras 1

Products: Materials (Sec. 2)

Film - Polyethylene (Low density)
sheet and tubings

Lacquers

Silicones (Glass container-coating)

Paints and Varnishes

IMPERIAL INDUSTRIAL COMPANY

Opp. Sitaladevi Temple

Lady Jamshedji Road

Mahim

Bombay 16 DD

Phone: 452316

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastics (General) - Closures

IMPERIAL PAINT AND VARNISH WORKS

Motia Khan

Nawabganj

Delhi

Product: Materials (Sec. 2)

Paints and Varnishes

IMPERIAL PRINTERY

H.O. & Fact.:
 703/1, Cheekanta Road
 Ahmedabad 1
 Exec.: Bhavsar (S. M.), Partner
 Stat.: Partnership
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Straw board - Boxes Cartons
 Board (Pulp) - Boxes, Cartons
 Grey board - Boxes, Cartons

IMPEX CORPORATION

H.O. & Fact.:
 23-J, Radha Madhav Dutta
 Garden Lane
 Calcutta 10
 Phones: 353431, 358782
 Exec.: Choudhary (R. G.),
 Partner
 Stat.: Partnership
 A.S.: B
Products: Materials (Sec. 2)
 Board - Corrugated
**Containers/Components/
 Accessories (Sec. 3)**
 Corrugated board - Boxes, Cartons
 Straw board - Boxes, Cartons
 Mill board - Boxes, Cartons
 Grey board - Boxes, Cartons

INDAR PLASTIC WORKS

H.O.: 56-1, Canning Street
 Calcutta 6
 Phone: 342988
 Fact.: 65-A, Nimtolla Ghat Street
 Calcutta 6
 Phone: 552633
Products/Services:
Materials (Sec. 2)
 Film - polyethylene (Low density)
 sheet and tubings

**Containers/Components/
Accessories (Sec. 3)**

Low density, polyethylene - vials,
 bottles, jars

Low density polyethylene - Bags,
 flexible packages

Printing (Sec. 4)

Rigid Plastic Containers
 (Silk Screen)

INDIA ALKALIES LIMITED

H.O.: 5, Garstin Place
 Calcutta 1
 Grams: Kemworks
 Phone: 234470
 Fact.: 4, Sadhana Aushadhalaya
 Road
 Calcutta 37
 Phone: 574391
Product: Materials (Sec. 2)
 Metal Cleaning Compounds
 (Derusting, Degreasing etc.)

INDIA BOX AND CARTON MAKERS

2322, Bahadurgarh Road
 Delhi 6
 Grams: Indiabox
 Phone: 223635
Product: Materials (Sec. 2)
Accessories (Sec. 3)
 Fibreboard - Boxes, Cartons

**INDIA BURLAP AND LAMINATING
WORKS**

H.O.: 8, Lyons Range
 Calcutta 1
 Grams: Sonabagan
 Phone: 227667
 Fact.: 1-4-C, Khagender
 Chatterjee Road
 Calcutta 2

Phone: 374087

Products: Materials (Sec. 2)

Laminates - Paper/paper/plastics

Laminates - Hessian/polyethylene

Containers/Components/

Accessories (Sec. 3)

Paper/plastics - Bags, flexible packages

Hessian/polyethylene - Bags, flexible packages

INDIA CARD BOARD LIMITED

18, Netaji Subhash Road

Calcutta 1

Product: Materials (Sec. 2)

Board - Duplex and triplex

INDIA CENTRAL TIN WORKS

48-D, Gulshan Mahal Compound
Bombay 8 BC

Product: Containers/Components/ Accessories (Sec. 3)

Tinplate - Containers (General)

INDIA CORRUGATING INDUSTRIES PRIVATE LIMITED

H.O.: 37-A, Parel Cross Lane

Doctor's Compound

Chinchpokli

Bombay 12 DD

Phones: 378531-2, 379161
& 378203

Fact.: Hanuman Silk Mills
Compound

Lal Bahadur Shashtri Marg
Bhandup

Bombay 78 NB

Phone: 581660

Exec.: Kaku (M. S.),
Managing Director

Stat.: Private Limited

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated board - Boxes, cartons

✓ **INDIA CROWN CORK COMPANY LIMITED**

H.O.: Larsen and Toubro House

Dougall Road

Ballard Estate

Bombay 1 BR

Grams: Larsenbro

Phone: 264411

Fact.: Powai

Saki Vihar Road

Bombay 72 AS

Phone: 581401

Product: Containers/Components/ Accessories (Sec. 3)

Tinplate - Closures (Crown Corks)

✓ **INDIA FOILS LIMITED**

H.O.: 4, Mangoe Lane

(7th floor)

Calcutta 1

Grams: Indfoil

Phone: 239431 (5 lines)

Br.O.: 1) Bank of Baroda Bldg.

Apollo Street

Fort

Bombay 1 BR

Grams Indfoils

Phones: 254980,

252479,

254925

2) C/o. Parry and
Company Limited
Bombay Mutual Bldg.
Parliament Street
New Delhi 1

Grams: Indfoils

Phone: 40218

- 3) 16, Agurchand
Mansion
35 Mount Road
Madras 2
Grams: Indfoils
Phone: 86694

- 4) 3, Arunodaya Society
Baroda 5
(Gujarat)

Fact.: 1, Sagore Dutta Ghat
Road
Kamarhati
Calcutta 58
Phone: 611270 (3 lines)

Exec.: Duncan J. M.
General Manager

Stat.: Sterling Branch

A.S.: D

Products/Service:

Materials (Sec. 2)

Aluminium - foil

Aluminium - Container sheet

Laminates - Paper/foil

Laminates - Paper/foil/Plastics

Laminates - Foil/Plastics

Laminates - Textiles/Plastics/foil

Containers/Components/

Accessories (Sec. 3)

Aluminium foil - Finsealed
Pouches

Paper - labels

Paper/foil - Wrappers

Printing (Sec. 4)

Aluminium foil, foil laminated
flexible packages (Photogravure
and flexographic)

Cartons (Board/Foil) (Photogra-
vure and flexographic)

Trade marks/Brand names:

MR. AL FOIL for Aluminium foil

ALFOIL for Aluminium tagger foil

**INDIA INK COMPANY PRIVATE
LIMITED**

169, A.P.C. Roy Road

Calcutta 4

Phone: 558521

Product: Materials (Sec. 2)

Printing inks

INDIA JUTE COMPANY LIMITED

16, Strand Road

Calcutta 1

Gram: Clatric

Phone: 225747

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, flexible packages

**INDIA MACHINERY COMPANY
LIMITED, THE**

Reg. O.: 29, Strand Road

Calcutta 1

Atlawabriz

Phone: 221461

Fact.: Das Nagar

Calcutta 5

Phone: 664521-22

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Paper cutting machine

Printing machine (flat bed stop
cylinder printing machine)

**INDIA MECHANISATION AND
ALLIED PRODUCTS LIMITED**

6, Hastings Street

Calcutta 1

Grams: Reliable

Phone: 231138

Products: Machinery and Equipment Ind. (Sec. 5)

Conveyors and Elevators

INDIA PACKAGING PRODUCTS PRIVATE LIMITED

H.O.: Post Box No. 1026
Magadi Road
Rajajinagar
Bangalore 10
Phones: 8567 & 8596

Fact.: A-85, Industrial Estate
Rajajinagar
Bangalore 10

Exec.: Muthiah (A. L.)
Managing Director

Stat. Private Limited

A.S.: C

Product/Service:

Materials (Sec. 2)

Corrugated board

Paper - Kraft

Paper - Grease proof

Printing (Sec. 4)

Board, Boxes, Cartons

INDIA PAINT COLOUR AND VARNISH COMPANY LIMITED

H.O.: 14, Netaji Subhash Road
Calcutta 1
Grams: Granfosol
Phone: 226861-70

Br.O.: M-71, Connaught Circus
New Delhi 1

Fact.: 39, Shalimar Road
Post Botanic Garden
Howrah
(West Bengal)

Product: Materials (Sec. 2)

Paints and Varnishes

INDIA PAPER AND PRINTING INDUSTRIES

99-C, Garper Road

Calcutta 9

Phone: 358934

Products/Service:

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes,
Cartons

Duplex and Triplex Board -
Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

INDIA PAPER AND PULP COMPANY LIMITED

H.O.: 8, Clive Row

Calcutta 1

Grams: Yuletide

Phone: 224311 (12 lines)

Fact.: Halisahar

Naihati

(West Bengal)

Products: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M.G.)

Board - Solid

Board - Cartridge

INDIA PAPER BOX MANUFACTURING COMPANY

341, Moulana Azad Road

Bombay 4 BR

Phone: 331441

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

INDIA PLYWOOD COMPANY

33, S. K. Deb Road
 Pathipookar, Dum Dum
 Calcutta 48
 Phone: 572118

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Plywood - Chests (for tea)

INDIA SPINNERS AND PROCESSORS

H.O.: 5509-5420, Basti Harphool

Singh
 Delhi 6
 Grams: Nehrufine
 Phone: 220523

Fact.: 6, Badli Industrial Estate
 Delhi 6

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Hessian - thread
 (Stitching, tying etc.)

**INDIA STEAMSHIP COMPANY
 LIMITED**

H.O.: India Steamship House
 21, Old Court House
 Street
 Calcutta 1
 Phone: 231171

Br.O : 1) Contractor Building
 41, Nicol Road
 Bombay 1 BR
 Phone: 261241
 2) Godavari Street
 Visakhapatnam 1
 (Andhra Pradesh)
 3) Suryabagh
 Commercial Road
 Kakinada
 (Andhra Pradesh)

Agents:

- 1) The Bombay Company Private
 Limited
 Fort Cochin
 (Kerala)
- 2) Anantha Krishna and Company
 16, 1st Line Beach
 Madras 1
- 3) Bombay Company Private
 Limited
 Beach Road
 Tuticorin
 (Tamil Nadu)

Service: Transportation (Sec. 9)
 Sea Cargo Services from India
 (Bombay, Calcutta) to/between
 United Kingdom, South America
 U.S.S.R. and Other Black Sea
 Ports.

INDIA STRAW BOARDS

Post Chengannur
 (Kerala)
Product: Materials (Sec. 2)
 Board - Straw

**INDIA TIMBER TRADING COMPANY
 PRIVATE LIMITED**

Sewri Cross Road
 Sewri
 Bombay 15 DD
 Phone: 442663

**Product: Containers/Components/
 Accessories (Sec. 3)**
 Wood - Boxes, Cases, Crates

**INDIA TIN INDUSTRIES PRIVATE
 LIMITED**

Old Madras Road
 Duravaninagar
 Bangalore 16
Product: Containers/Components/

Accessories (Sec. 3)

Tinplate - Containers

Sub-Continent including Afghanistan, Nepal Bangla Desh, Burma and Ceylon.

INDIA TOBACCO COMPANY LIMITED

H.O.: 37, Chowringhee
Calcutta 16
Grams: Powhatkan
Phone: 239141

Fact.: Madras

Exec.: Bone (C. A.), Chairman

Stat.: Public Limited

A.S.: D

Products/Services:**Containers/Components/****Accessories (Sec. 3)**

Duplex and triplex board - Boxes
cartons

Printing (Sec. 4)

Paper, wrappers, labels, board,
board, boxes, cartons

Letterpress and offset lithography

INDIAN AIRLINES

H.O.: Airlines House
Gurudwara Rakabgunj
Road
Delhi 1

Exec.: Chairman

Br.O.: Army and Navy Building
Mahatma Gandhi Road
Bombay 1 BR
Phones: 256147, 258911

Cargo Off:

Cargo Building

Santa Cruz

Bombay 29 AS

Phones 531103, 531391

Regnl. O.:

Calcutta, Madras, Delhi

Service: Transportation (Sec. 9)

Air Cargo services for the entire

 INDIAN ALUMINIUM COMPANY

H.O.: 1, Middleton Street
Calcutta 16
Grams: Indalumin
Phone: 442371

Main Off for Foil:

Engineering Centre

9, Mathew Road

Bombay 4 BR

Grams: Indalumin

Phone: 355233

Br.O.: Calcutta, Delhi, Bangalore
and Bombay

Fact.: Foil Plant

Thana Belapur Road

Kalwa

(Maharashtra)

Grams: Indalumin

Phone: 591232

Fact. and Mines:**1) Bauxite Mines**

Lohardaga

(Bihar)

2) Smelter

Hirakud

(Orissa)

3) Sheet Mill

Belur

(West Bengal)

4) Alumina and Smelter Plants

Belgaum

(Mysore)

5) Alumina Plant

Muri

(Bihar)

6) Smelter

Properzi and Extrusion Plants

Alupuram

(Kerala)

Exec.: Iyengar (H. V. R.),
Chairman

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Aluminium

Aluminium - Foil

Aluminium - Container Sheet

Aluminium - Slugs

Laminates - paper/foil/plastics

Containers/Components/

Accessories (Sec. 3)

Auminium Foil/Paper - labels

Paper/Plastics - Bags, flexible

Packages

TradeMarks/Brand names: Indal
for Aluminium Products

Grams: Corkmill

Phones: 261479, 261491, 264313

Products: Materials (Sec. 2)

Wadding Material (Pulp board)

Containers/Components/

Accessories (Sec. 3)

Corks

INDIAN COUNCIL OF TRADE FAIRS AND EXHIBITIONS

H.O.: Jhansi Castle

Cooperage Road

Grams: Contrexind

Phones: 213680, 213491

Service: Service (Sec. 8)

Export Promotion

INDIAN CARD BOARD INDUSTRIES LIMITED, THE

H.O.: 18, Netaji Subhash Road
Calcutta 1

Phone: 224644

Fact.: 59, Kalicharan Ghosh
Road

Calcutta 2

Phone: 563027

Product: Containers/Components/
Accessories (Sec. 3)

Corrugated board - boxes Cartons

INDIAN GLASS AGENCY, THE

H.O.: 66, Ezra Street
Calcutta 1

Br.O.: Delhi

Grams: Indianglass

Phone: 224895

Product: Containers/Components/
Accessories (Sec. 3)

Glass - Bottles

INDIAN GINNING AND PRESSING

COMPANY PRIVATE LIMITED

Naroda Road

Ahmedabad 2

Products: Materials (Sec. 2)

Board - Mill

INDIAN CARGO EXPRESS

324-A, Ibrahim Rahimtoola Road
Bombay 3 BR

Service: Transportation (Sec. 9)

Roal Cargo Services

INDIAN CORK MILLS

Thackersey Road

Graham Road

Ballard Estate

Bombay 1 BR

INDIAN GUM INDUSTRIES PRIVATE LIMITED

H.O.: 157, P. D'Mello Road
Bombay 1 BR

Grams: Inorgana

Phone: 264391, 266526

Fact.: 60-A, Kurla Andheri Road
Saki Naka
Bombay 72 AS
Phones: 551540, 551851
Products: Materials (Sec. 2)
Adhesives - Vegetable
Adhesive - Synthetic

INDIAN HUME PIPE COMPANY LIMITED

H.O.: Construction House
Ballard Estate
Bombay 1 BR
Phone: 268091

Fact.: Antop Hill
Wadala
Bombay 31 DD
Phone: 441617

**Product: Containers/Components
Accessories (Sec. 3)**
Ferrous Metal - Wire (M.S.)

INDIAN IMPLEMENTS MANUFACTURING COMPANY

Morris Road
Aligarh
(Uttar Pradesh)

**Product: Containers/Components
Accessories (Sec. 3)**
Ferrous Metals - Staples

INDIAN INDUSTRIES EXPORTS HOUSE LIMITED

H.O.: 31, Mount Road
Madras 2
Grams: Expouse
Phone: 85194

Service: Service (Sec. 8)
Export Promotion

INDIAN INDUSTRIAL COMPANY

430, Katrak Road Wadala
Bombay 31 DD
Phone: 440176

Product: Materials (Sec. 2)
Printing inks.

INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road
Prabhadevi
Bombay 25 DD

Grams: Packinst

Phones: 457361-62

Madras Regional Office:

51, Sir Thyagaraya Road
Madras 17
Phone: 446586

Exec. and other officers:

Iyengar (N. V. R.)
(Major), Director
Ahuja (M. L.) Secretary
Subramanian (M. R.)
Deputy Director (T & I)
Krishnamurthy (L. A.)
Deputy Director (R & D)
Narayanan (P. V.)
Asst. Director (T & I)
Rao (C. V. N.)
Asst. Director (R & D)
Deshmukh (P. G.)
Regional Officer, Madras

Stat.: Semi Government
Services: Service (Sec. 8)
Research on packaging materials
Testing facilities
Training of Personnel
Information Service
Consultancy and Advisory
(For details see Part C. Sec. 8 and
Part A. "About Ourselves")

INDIAN IRON AND STEEL COMPANY LIMITED

H.O. 12, Mission Row
Calcutta 1

Grams: Inisco
Phone: 223461

Br.O.: Esplanade House
Waudby Road
Bombay 1 BR
Phone: 266115

Fact.: Asansol
(West Bengal)

Product: Materials (Sec. 2)

Black plate and Galvanised iron
sheets

INDIAN JUTE INDUSTRIES RESEARCH ASSOCIATION

17, Taratolla Road
Calcutta 53

Phone: 453996 (5 lines)

Services: Service (Sec. 8)

Testing facilities

[For details see Part C, Section 8]

INDIAN METAL CAN MANUFAC- TURING COMPANY LIMITED

43-E, Foras Road

Bombay 8 BC

Phone: 374367

Product: Materials (Sec. 2)

Tinplate - Containers (General)

INDIAN METAL INDUSTRIES

108, Tilak Bazar
Delhi 6

Grams: Indianmetal

Fact.: Industrial Area
Faridabad
(Haryana)

**Products: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

**Machinery and Equipment Ind.
(Sec. 5)**

Bottle washing machine bottle fill-
and sealing machine

Labelling machine (bottles)

INDIAN OIL CORPORATION LIMITED

H.O.: 254-C, Dr. Annie Besant
Road

Prabhadevi

Bombay 25 DD

Phones: 453311, 453360

Br.O.: Calcutta, Madras and New
Delhi

Refineries:

Gauhati (Assam), Barauni (Bihar)
and Koyali (Gujarat)

Products: Materials (Sec. 2)

Wax - mineral - Paraffin

Wax - mineral - micro crystalline

Bitumen

INDIAN ORGANIC CHEMICALS LIMITED

H.O.: 28, Apollo Street
Fort

Grams: Tezab

Phone: 290607

Fact.: Khopoli

Dist. Kolaba

Phones: 28, 53 & 86

Exec.: Dalal (D. S.),

Managing Director

A.S.: D

Stat.: Public Limited

Products: Materials (Sec. 2)

Chemicals - Plasticizers (Solvents)

**Containers Components/
Accessories (Sec. 3)**

High density polyethylene
containers

INDIAN PACKERS

H.O.: Missarmurar Street
Saharanpur
(Uttar Pradesh)
Phone: 4869

Fact.: Delhi Road
Saharanpur
(Uttar Pradesh)
Phone: 4603

Exec.: Jain (Anand Kumar),
Proprietor

Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated board - Boxes,
Cartons

**INDIAN PACKAGING
CORPORATION**

H.O. & Fact.:
Elphinstone Mills Compound
Delisle Road
Bombay 13
Grams: Ipcobox
Phone: 457758

Exec.: Garg (S. N.),
Managing Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Board - Liner

**Containers/Components/
Accessories (Sec. 3)**

Corrugated board - Boxes, Cartons
Paper - Bags, flexible packages

INDIAN PAPER BAGS INDUSTRIES

Post Box No. 4
Ettayapuram Road
Tuticorin
(Tamil Nadu)

**Products: Containers/Components/
Accessories (Sec. 3)**

Kraft paper - Bags, flexible
Packages

**INDIAN PAPER WAXING
COMPANY**

12, Bartolla Street
Calcutta 7

Product: Materials (Sec. 2)

Wax coated papers

INDIAN PLASTICS LIMITED

H.O. & Fact.:
Poisar Bridge
S. V. Road
Kandivali
Bombay 67 NB
Grams: Plastics
Phones: 661241-3

Products: Materials (Sec. 2)

Malamine formaldehyde -

Granules and powder

Phenol Formaldehyde -

Granules and powder

Urea formaldehyde -

Granules and powder

Containers/Components/

Accessories (Sec. 3)

Thermoplastics - Containers
(General)

**INDIAN PLYWOOD INDUSTRIES
RESEARCH INSTITUTE**

H.O. & Lab.:
Post Bag No. 2273

Tumkur Road
Bangalore 22
Exec.: Dr. Joseph George
(Director)
Service: Services (Sec. 8)
Testing facilities
{For details see Part C, Sec. 8}

INDIAN PLYWOOD MANUFACTURING COMPANY LIMITED

H.O.: 9, Wallace Street
Fort
Bombay 1 BR
Grams: Indplywood
Phones: 268991 (5 lines)
Br.O.: Delhi, Calcutta, Madras
Fact.: 1) Sangli House
Palki Galli
S. Vir Savarkar Marg
Bombay 25 DD
Phone: 455434
2) at Dandeli,
3) at Dharwar,
4) at Itarsi and
5) at Talaguppa
Exec.: Vissanji (H. K.), Director
Stat.: Public Limited
A.S.: D
Products: Materials (Sec. 2)
Chipboard (particle board)
Plywood (for tea chests)
Adhesives (Synthetic)
**Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates

INDIAN ROADWAYS CORPORATION

1, Sunyatsen Street
Calcutta 12
Phones: 220394, 221567, 222888
Services: Transportation (Sec. 9)

Road Cargo Services to/from
Maharashtra, Delhi, Uttar Pradesh, Madhya Pradesh, Mysore, Gujarat, Andhra Pradesh, Bihar and Rajasthan

INDIAN RUBBERS MANUFACTURERS LIMITED

H.O.: 9, Esplanade Mansions
Calcutta 1
Phone: 235099
Fact.: 24, Grand Trunk Road
(North)
Howrah
Calcutta 2
Phone: 662521
Product: Machinery and Equipment Ind. (Sec. 5)
Printing rollers (Rubber)

INDIAN STANDARD METAL COMPANY LIMITED

H.O. & Fact.:
Chinchpokli Cross Lane
Bombay 27 DD
Phone: 3786262
Product: Materials (Sec. 2)
Solders

INDIAN STANDARDS INSTITUTION

H.O.: Manak Bhavan
9, Bahadur Shah Zafar
Marg
New Delhi 1
Grams: Manaksanstha
Phones: 273611-20
(10 lines)
Exec.: Sen (S. K.),
Director General
Br.O.: 1) Novelty Chambers

Moulana Shaukatali
Road
Bombay 7 WB
Grams: Manaksanstha
Phone: 379727

- 2) 5, Chowringhee
Approach
Calcutta 13
Grams: Manaksanstha
Phone: 231823
- 3) 117-418-B,
Sarvodaya Nagar
Kanpur
(Uttar Pradesh)
Grams: Manaksanstha
Phone: 37695
- 4) 54, General Patters
Road
Madras 2
Phone: 87278

Service: Services (Sec. 8)

The institution is authorised to prepare standards relating to products, commodities, materials and processes and the Promotion of their general adoption on national and international scale.

Since its inception in 1947, the institute has formulated a number of standards on Packaging and related subjects.

A classified list of selected standards is given in part C, (Sec. 8)

INDIAN STEEL AND WIRE PRODUCTS LIMITED

H.O.: 7, Wellesley Place
Calcutta 1
Grams: Wireforms
Phone: 235696
Fact.: Jamshedpur
(Bihar)

Product: Containers/Components/Accessories (Sec. 3)

Ferrous Metals - Wire
Ferrous Metals - Nails, Screws

INDIAN STEEL ROLLING MILLS LIMITED

Oriental Building
Armenian Street
George Town
Madras

Products: Containers/Components/Accessories (Sec. 3)

Ferrous Metals - Wire
Ferrous Metals - Nails

INDIAN TEA CHEST COMPANY

7, Sagar Dutt Lane
Calcutta 7
Phone: 343985

Product: Containers/Components/Accessories (Sec. 3)

Plywood chests (for tea) - Fittings
(for)

INDIAN TEXTILE PAPER TUBE COMPANY LIMITED, THE

H.O. & Fact.:
19, Perali Road
Post Box No. 5
Virudhunagar
Tamil Nadu
Grams: 'Indtube'
Phone: 3604 (3 lines)

Br.O.: Virudhunagar & Coimbatore

Exec.: Rajagopalachari (P),
Executive Director

Stat.: Public Limited

A.S.: C

Product: Containers/Components/Accessories (Sec. 3)

Paper and Board - Cores, tubes
Kraft paper - bags

INDIAN TIMBER PRODUCTS

H.O.: Bara Bazar Road
Shillong 2
Assam
Phone: 3430 & 4673
Grams: Bawri

Fact.: Mawlai
Shillong 8
Phone 3435
Grams: Bawri

Exec.: Bawri (B. K.),
Chief Executive

Br.O.: 1) Gauhati
Assam
Phone: 5631

2) Dimapur
Nagaland
Phone: 227

Stat.: Sole Proprietorship

AS.: B

Products: Materials (Sec. 2)

Board - Straw

Saw dust and Wood Wool

**Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

INDIAN VEGETABLE PRODUCTS LIMITED

Forbes Building
Home Street
Fort
Bombay 1 BR

Phone: 268081

Product: Materials (Sec. 2)

Plasticizers

INDIAN WAX INDUSTRIES

H.O.: Sriram Market
Vadgadi

Bombay 3 BR

Phose: 322673

Fact.: Mulund Colony
Bombay 82 NB
Phone: 591412

Product: Materials (Sec. 2)

Wax - Vegetable

INDIAN WIRE PRODUCTS INDUSTRIES

H.O.: 104, Nyniappa Naicken
Street
Madras 3

Fact.: 3-14 & 15, Industrial Estate
Guindy
Madras 32

Exec.: M. M. Viswanathan,
Partner

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

INDO ASHAHI GLASS COMPANY LIMITED

30, Chittaranjan Avenue

Calcutta 12

Phone: 238511

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Ampoules

INDO EASTERN COMMERCIAL CORPORATION, THE

H.O.: 47, Picket Road

Post Box 2373

Bombay 2

Grams: Bijoux

Phone: 311269

Products: Materials (Sec. 2)
Tarpaulins

**INDO EASTERN TRADING
COMPANY PRIVATE LIMITED**

H.O.: 23-24, Radha Bazar Street
Calcutta 1
Grams: Indoeast
Phone: 223275

Br.O.: Jaipur

Product: Materials (Sec. 2)
Tarpaulins

INDO CHEMICAL

91, Tejpal Road
Hirabaug
Vile Parle (East)
Bombay 57 AS

Products: Materials (Sec. 2)
Anti Corrosive Compound
Metal Cleanisg Comopunds
(Derusting, Degreasing etc.)

**INDO-EUROPA TRADING
COMPANY PRIVATE LIMITED**

H.O.: Agakhan Building
9, Dalal Street
Fort
Bombay 1 BR
Phone: 252124

Fact.: 1) 88, Okhla Industrial
Estate
New Delhi.
2) F-12, Ambattur Indus-
trial Estate
Madras

Br.O.: 1) 1390, Chandni Chowk
Delhi 6
Grams: Indoeuropa
Phone: 264307
2) 21, Sunkurama Chetty
Street

Madras
Grams: Indoeuropa
Phone: 24467

3) 4, Ganesh Chandra
Avenue
Calcutta 13
Grams: Indoeuropa
Phone: 222066

Exec.: Doshi, (S. K.),
Joint Managing Director

Stat.: Private Limited

A.S.: C

**Products: Machinery and Equip-
ment Imp. (Sec. 6)**

Represents:

1) Veb Druck Maschinenwerk
Planeta
Radebeul 2
East Germany

For printing machinery

2) Veb Kartonagenmaschinen-
werk

Kama
8016, Dresdon
Blasewitzer Str. 19/25
East Germany

For folding box gluing machine
and automatic Bundler

**INDO EUROPEAN MACHIENRY
COMPANY PRIVATE LIMITED**

H.O.: Sambhava Chambers
20, Sir Phirozshah Mehta
Road

Bombay 1 BR
Grams: Printstock
Phones: 263097, 264230

Br.O.: Delhi, Calcutta, Madras,
Bangalore

Fact.: 1) Metro Estate
Central Salsette Road
Kalina
Bombay 29 AS

2) Plot No. C-26
Wagle Industrial Estate
Thana
(Maharashtra)

Exec.: Bhandari (S),
Managing Director

Stat.: Private Limited

Products: Machinery and Equipment Ind. (Sec. 5)

Paper and board - Miscellaneous
(Punching Machine)

Printing machine (FECO Mercedes
cylinder printing)

Coating (Varnishing and gluing)
machine.

INDOFIL CHEMICALS LIMITED

H.O.: Tiecicon House
Dr. E. Moses Road
Bombay 11 BC
Grams: Rhothane
Phones: 377385, 374456,
374481

Fact.: Village Kolshet
Off Akbar Camp Road
Thana
(Maharashtra)
Phones: 591350, 591451

Products: Materials (Sec. 2)

Adhesives - Synthetic
Plasticizers

INDO FOREIGN MANUFACTURING COMPANY

49, P. D'Mello Road, Opp. G.P.O.
Bombay 1 BR
Phones: 264949 & 266657

Exec.: Chachra (S)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Strapping (for
boxes)

Packing accessories (General)

INDO JAPAN STEEL LIMITED

11, Government Place
Calcutta 1

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Strapping (for
Boxes)

INDO NIPPON CHEMICAL COMPANY LIMITED

H.O.: Alice Building (4th floor)
Dr. Dadabhai Naoroji
Road
Bombay 1 BR
Grams: Plasticizer
Phone: 251723

Fact.: Lal Bahadur Shashtri Marg
Ghatkopar
Bombay 77 AS
Phones: 582609, 582823

Product: Materials (Sec. 2)
Plasticizers

INDOPLAST LIMITED

See

BASF INDIA LIMITED

INDORE WIRE COMPANY LIMITED

The Bank of Baroda Building
12, Apollo Street
Fort
Bombay 1

Grams: Hitenwire

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Wire

INDRA SAW MILL

11-1, Canal East Road
Calcutta 4

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

**INDUDYOG COMPANY PRIVATE
LIMITED**

40, Okhla Industrial Estate
New Delhi 20

Grams: Indudyog

Phone: 630415

Exec.: Thadhani (T. R.),

Managing Director

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Cranes

Pallets

2) 11-45, Panditia Road
Calcutta 29

Sales Office:

Sussex Road

Bombay 27 DD

Phone: 372923

Product: Materials (Sec. 2)

Adhesives

**INDUSTRIAL CONTAINERS
LIMITED**

P-4-1, Oil Installation Road

Paharpur

Calcutta 43

Phone: 452437

Black plate/galvanised Iron sheets
- Drums, Barrels

**INDUSTRIAL AND ALLIED
CHEMICAL COMPANY**

H.O.: National House
6, Tulloch Road
Bombay 1 BR
Phones: 214143, 214359

Fact.: Kandivali Government
Industrial Estate
Mahatma Gandhi Road
Bombay 67 NB
Phones: 691920, 692040

Products: Materials (Sec. 2)

Plasticizers

INDUSTRIAL INK WORKS

8-4-14, Mundaga Nadar Street
Sivakasi
(Tamil Nadu)

Product: Materials (Sec. 2)

Printing inks

**INDUSTRIAL PACKAGINGS
LIMITED**

H.O.: 701-2, Akash Deep,
26-A, Barakhamba Road
New Delhi
Tapewell
Phone: 40238-42594

Fact.: 41, Industrial-cum-
Housing Estate
Faridabad
Grams: Rajgarhia
Phone: 2491

Br.O.: 2, Braborne Road,
Calcutta

Exec.: Rajgarhia, R. K., Director
Stat.: Public Limited

**INDUSTRIAL CHEMICALS AND
ADHESIVES**

H.O. & Fact.:
Saki Vihar Road
Powai
Bombay 72 AS
Grams: Adhesives
Phone: 581893

Br.O.: 1) 29-23, Shaktinagar
Delhi 7

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated board - boxes

**INDUSTRIAL PACKAGING
MANUFACTURERS**H.O.: "Ararat Building"
N. Master Road
Bombay 1 BR
Phone: 252957Fact.: J. B. Nagar
M. Vasanji Road
Bombay 69 AS
Phone: 571785**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, cases, crates

**INDUSTRIAL PACKAGING
PRODUCTS**H.O.: Magadi Road
Rajajinagar
Bangalore 10
Grams: Inpack
Phone: 27677Fact. & Br.O.:
A-85, Industrial Estate
Rajajinagar
Bangalore 10Exec.: Muthiah (A. L.),
Managing Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

**INDUSTRIAL PLASTIC & METAL
INDUSTRIES**H.O.: Navjivan Society Bldg.
No. 3, 2nd Floor,
Bombay Central
Bombay 8
Phone: 362758Fact.: Varasgaon Naka
P.O. Kolad
Dist. Kolaba
(Maharashtra)Exec.: Papadiwala (Kishor V.),
Proprietor

State.: Sole Proprietorship

A.S.: A

Products/Service:**Containers/Components/
Accessories (Sec. 3)**Plastics - Tapes, strips, cord and
wirePlastics - closures (Lid, taps, corks,
caps)

Plastics - Wrappers

Plastics - Labels

Polyethylene - Bags, flexible
packages

PVC - Bags, flexible packages

Polyethylene - Vials, bottles, jars

Metal - labels

Paper - Bags, flexible packages

Paper - wrappers

Printing (Sec. 4)

Polyethylene bags

PVC bags

**INDUSTRIAL PLASTICS
CORPORATION LIMITED**

See

TIPCO, THE INDUSTRIAL PLASTICS
CORPORATION LIMITED

INDUSTRIAL RESINS MANUFACTURING COMPANY

H.O.: 238, Nagdevi Street
Bombay 3 BR
Grams: Aircock
Phones: 324243, 32-4722,
32-6338

Fact.: 6, Gaiwadi Industrial
Estate
Off S. V. Road
Goregaon (West)
Bombay 62
Phones: 69-2160, 69-2951,
69-2888

Exec.: R. C. Shah, Partner
Stat.: Partnership

Products: Materials (Sec. 2)

Film - Polyethylene (Low density)
sheets and tubings

Film - Butyrate - Cellophane - PVC

Chemical Antioxidants

Antistatic agents

Containers/Components/**Accessories (Sec. 3)**

Polyethylene Bags, Flexible
Packages

PVC Bags, flexible packages

Polyethylene Trays, Dishes and
Plates

Thermoplastic Closures, HDPE
Wrappers

INDUSTRIAL SUPPLIES CORPORATION

M. Vasanji Road
Saki Naka
Bombay 72 AS
Phones: 551530, 555670

Product: Containers/Components/
Accessories (Sec. 3)

Printing rollers (Rubber)

ISLAND CARRIERS BOMBAY

H.O.: 112, Sarang Street
Bombay 3 BR
Grams: Inacars
Phone: 327710

Br.O.: 1) Amraoti
(Maharashtra)
Phone: 228

2) Nagpur
(Maharashtra)
Phone: 22643

Exec.: Desai (M. S.),
General Manager

Stat.: Partnership

A.S.: B

Service: Transportation (Sec. 9)

Road Cargo Services to Maha-
rashtra, Madhya Pradesh and
Gujarat

INSTRUMENTS AND APPARATUS PRIVATE LIMITED

193, Mount Road
Madras 3

Phone: 83688

Exec.: J. P. Jain,
Managing Director

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Printing and Marking machines

INTERNATIONAL COMBUSTION INDIA PRIVATE LIMITED

H.O.: 101, Park Street
Calcutta 16
Grams: Lopulco
Phones: 444765, 440718

Fact.: 257, Grand Trunk Road
Baidyabati
Dist. Hooghli
(West Bengal)

Phone: SMP-565

- Br.O.: 1) D-299, Defence
Colony
New Delhi 3
2) 44, Maulana Abdul
Gaffar Road
Worli
Bombay 18 WB

Product: Machinery and Equipment Ind. (Sec. 5)

Filling machine - vibratory packer
(Capacity approx 300 lbs)
Conveyors and elevators

INTERNATIONAL FURNISHERS

H.O. & Fact.:

49, Darya Gunj
Delhi 6

Phone: 276598

Exec.: Gupta (S. R.), Proprietor
Stat.: Sole Proprietorship

Product: Machinery and Equipment Ind. (Sec. 5)

Heat and Vacuum sealing
machines

INTERNATIONAL PACKERS

1-6-B, Pusa Road
New Delhi 12

Product: Containers/Components/Accessories (Sec. 3)

Wood - Boxes, Cases, Crates

INTERNATIONAL STEELS PRIVATE

56, Netaji Subhash Road
Calcutta 1

Grams: Mayseeno

Phone: 22567

Product: Containers/Components/Accessories (Sec. 3)

Ferrous Metals - Nails

INTER PROVINCIAL TRANSPORT COMPANY

57, Radhabazar Street
Calcutta 1

Phone: 224972

Service: Transportation (Sec. 9)

Road Cargo services to/from
Calcutta, Durgapur and Siliguri

INTER STATE TRANSPORT AGENCY

134-1, Mahatma Gandhi Road
Calcutta 7

Phones: 347568, 348717

Service: Transportation (Sec. 9)

Road Cargo Services

INTERSTATE TRANSPORTS PRIVATE LIMITED

31, Jayachamarajendra Wadiyar
Road

Bangalore 2

Service: Transportation (Sec. 9)

Road Cargo Services

INTERWAYS TRANSPORTS

161, Zakaria Masjid Street
Bombay 9 BR

Phone: 326796

Service: Transportation (Sec. 9)

Road Cargo Services to Madras,
Mysore and Kerala

IRANIR

Sunder Mahal
Marine Drive

Bombay 20

Phone: Office: 297070

Exec.: Siamak Vaziri, (Manager)

Service: Transportation (Sec. 9)

Air Cargo services from India
(Bombay) to/between Pakistan,
Lebanon, Turkey, Italy, Switzer-
land, Germany, France, USSR
and Iran

IRANI AND COMPANY

Dhobi Street
Opp. Zakaria Masjid
Bombay 3 BR
Phone: 324567

Service: Transportation (Sec. 9)

Road Cargo Services to various
main cities of India.

IRON AND STEEL MANUFACTURING SYNDICATE

8, Eden Hospital Road
Calcutta 12
Phone: 347428

Product: Containers/Components/Accessories (Sec. 3)

Plywood chest (for tea)
Fittings (for)

IRWIN BOARDS AND PAPER PRODUCTS LIMITED, THE

Billimora
(Gujarat)

Product: Materials (Sec. 2)

Board - Straw

ISSA JAMAL GROUP

H.O. & Fact.:

Near Indian Oil Insallations
Next to Swastik Oil Mills
Wadala
Bombay 31

Grams: Issa Group

Phones: 443297, 442520

Exec.: Shah, (I. J.),

Managing Director

Stat.: Private Limited

A.S.: C

Products Services:**Materials (Sec. 2)**

Black Plate and galvanised iron
sheets

Tinplate

Aluminium - foil

Tin

Lead

Paper - Greaseproof

Paper - Varnish coated

Printing inks

Fluxes

Solders

Lacquers

Paints and Varnishes

Wax (General)

Containers/Components/**Accessories (Sec. 3)**

Plastics - Closures

Tin - containers

Printing (Sec. 4)

Tinprinting

ISTHMIAN LINES INC

90, Broad Street

New York 10004

(U.S.A.)

Agents in India:

1) Mackinnon Mackenzie and
Company Private Limited

Post Box No. 122

4, Shoorji Vallabhdas Marg

Bombay 1 BR

Phone: 268021

2) The Angus Company Limited

3, Clive Row

Post Box No. 53

Calcutta 1

Phones: 225801, 229893-5

- 3) Binny and Company Madras Limited
Post Box No. 66
7, Armenian Street
Madras
- 4) James Finlay and Company Limited
Post Box No. 23
Visakhapatnam
(Andhra Pradesh)
Phone: 7680
- 5) A. V. Thomas and Company Limited
Willingdon Island
Cochin
(Kerala)
Phone: 6321

Service: Transportation (Sec. 9)

Sea Cargo Services from Indian Ports to/between Pakistan, Ceylon and between internal ports - Bombay, Bhavnagar, Kandla, Calcutta, Calicut, Cochin, Madras, Mangalore, Mormugao, Navlakhi, Nagapattinam, Port Okhla, Quilon, Tuticorin and Visakhapatnam.

J

J. B. A. PRINTING INKS PRIVATE LIMITED

H.O.: Lal Bahadur Shastri Marg
Bhandup
Bombay 78 NB
Grams : Bestinks
Phones: 592471 (3 lines)

Br. Facts.:

1. P-12/3, Taratolla Road
Calcutta 53
Grams: Bestinx
Phone: 458841
2. 11, Okhla Industrial Estate

New Delhi 20
Grams: Bestinx
Phone: 631465

3. Plot 76
Ambattur Industrial Estate
Madras 58
Grams: Bestinx
Phone: 60730
4. Plot B-11
M.I.D.C. Industrial Estate
Hingna Road
Nagpur

Exec.: Paintal (I. S.)
Chief Executive

Stat.: Private Limited

A.S.: D

Product: Materials (Sec. 2)

Printing Inks

Lacquers

Varnishes

J. B. ADVANI AND COMPANY PRIVATE LIMITED

H.O. Advani Chambers
Sir Phirozshah Mehta Road
Bombay 1 BR
Phones: 261061, 261204

Product: Materials (Sec. 2)

Paper - Wax Coated

J. D. ENTERPRISES

H.O.: 16, Syed Amir Ali Avenue
Calcutta 17

Grams: Rotoreels

Phone: 448926

Exec.: Dhir (H. N.)
Managing Partner

Stat.: Partnership

A.S.: B

Products: Machinery and Equipment Ind. (Sec. 5)

Polyethylene bag making machine

Spiral tube (Paper) making machine

Paper and Board - Winding, Rewinding, cutting & slitting machine

Printing machine

Coating (varnishing and gluing) machine

Laminating machine

Paper, film and foil converting machines, slitting and rewinding machines

J. AND K. INDUSTRIES

Udhna Udyog Nagar
Jawahar Road
Udhna

Dist. Surat
(Gujarat)

Product: Machinery and Equipment Ind. (Sec. 5)

Paper corrugating machine

Box making machine (Fibre board)

Paper and Board - Slitting, Creasing, Slotting and Punching machines

Box stapling and wire stitching machine (top and bottom)

Printing machine (two colour)

J. K. JUTE MILLS COMPANY LIMITED

Kamala Tower
Kanpur
(Uttar Pradesh)

Products: Materials (Sec. 2)

Hessian

Tarpaulins

Containers/Components/Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

Hessian - Thread

(Stitching, Tying ec.)

J. K. PAINTS WORKS

H.O. & Fact:

Kamala Tower

Kanpur

(Uttar Pradesh)

Product: Materials (Sec. 2)

Paints and Varnishes

J. K. STEEL LIMITED

H.O.: 7, Council House Street
Calcutta 1

Grams: Balinghoop

Phone: 236181

Fact.: Rishra

Dist. Hoogli

(West Bengal)

Products: Containers/Components/Accessories (Sec. 3)

Ferrous Metals - Strapping and Bailing hoops

J. K. TRADERS

80, Bombay Timber Market

Reay Road

Bombay 10 DD

Phone: 370412

Product: Machinery and Equipment Ind. (Sec. 5)

Pallets (Wooden)

J. NAGARDAS AND COMPANY

H.O. & Fact.:

55/3 Biplabi Rash Behari Basu Road

Calcutta 1

Grams: Unnati

Phone: 341872

Exec: P. G. Shah, Partner

Stat.: Partnership

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Aluminium - Containers
(General)

**J. NARASIMHALU CHETTY AND
COMPANY INDUSTRIES**

H.O. & Fact.:

81, Perambur
Barracks Road
Madras 7

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

**J. AND P. COATS INDIA PRIVATE
LIMITED**

H.O.: 81, Palton Road

Bombay 1 BR
Grams: Sixcord
Phone: 265591-2-3

Fact.: Koratti
Dist. Trichur
(Kerala)

Phone: 62/64

Products: Materials (Sec. 2)

Cotton - Thread (Stitching. Tying
etc.)

JAGANNATH INDUSTRIES

Industrial Estate,
Cuttack
(Orissa)

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

JAGANNATH SUKUL

20, Netaji Subhash Road
Calcutta 1
Grams: Stripmills
Phone: 223547

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Strapping for
(for Boxes)

JAGAT CHEMICALS

H.O.: 307, New Anant Bhuwan
(3rd Floor)

259-263, Narshi Natha
Street

Bhat Bazar

Bombay 9 BR

Grams: Vibhansu

Phone: 338621

Br. & Fact.:

Mondha Road
Aurangabad

Exec.: Khona T. J., Manager

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Stabilizers

**JAI BHARAT PAPER AND BOARD
MILLS**

H.O.: Para Bazar
Rajkot
(Gujarat)

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

**JAI HIND PLASTIC AND RUBBER
INDUSTRIES**

H.O. & Fact.:

19, Tardeo Bridge (North)
Near Diana Cinema

Bombay 34 WB

Grams: Plastopack

Phone: 374640

Exec.: Laliwala H. R., Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Film - Low Density

Polythylene sheets and tubings

**JAI HIND RUBBER PRODUCTS
PRIVATE LIMITED**

H.O.: Post Box No. 1372

V. G. Market

M. Shaukatali Road

Bombay 7 WB

Grams: Jairubber

Phone: 354479

Fact.: Lakshmi Mills Compound

Sewri Cross Road

Bombay 31 DD

Products: Materials (Sec. 2)

Foamed Rubber

Containers/Components/

Accessories (Sec. 3)

Rubber - Closures

Machinery and Equipment

Ind. (Sec. 5)

Printing rollers (Rubber)

**JAI HIND THREAD
MANUFACTURING COMPANY**

Kasanpur

Itwari Bazar

Nagur

(Maharashtra)

Products: Containers/Components/

Accessories (Sec. 3)

Cotton - Thread (Stitching,

Tying etc.)

JAI HIND THREAD WORKS

H.O.: 17, Dadisheth Agiary Lane

Bombay 2 BR

Phone: 318291

Fact.: Jodall Baug

Agra Road

Thana (Maharashtra)

Phone: 592281

**Products: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread (Stitching,

Tying etc.)

**JAIN GLASS WORKS PRIVATE
LIMITED**

H.O.: Post Firozabad

Dist. Agra

(Uttar Pradesh)

Grams: Jainglass

Phone: 40 (Firozabad)

Fact.: Hirangaon

Northern Railway

Phone: 121 (Firozabad)

Exec.: Jain (Seth Chhadamilal)

Managing Director

Stat.: Private Limited

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Vials, Bottles, Jars

JAIN PACKWELL INDUSTRIES

H.O. & Fact.:

Central Mills

Jullundar City

(Punjab)

Phone: 5508

Br.O.: Delhi

Exec.: Jain A. C., Jain, D. R.,

Partners

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Board - Corrugated

JAIN PLASTIC INDUSTRIES

H.O. & Fact.:

24, Vakharia Industrial Estate
 Ram Mandir Road
 Goregaon, (West)
 Bombay 62 NB

Phones: 695121/535377

Exec.: Chawla A. R. S.,
 Jain Shanta M.

Stat.: Partnership

A.S.: B

**Products: Containers/Components/
 Accessories (Sec. 3)**

Containers (Unit)

Phones: 571137, 571646

Exec.: Jaisingh (J. M.), Proprietor

Stat.: Sole Proprietorship

A.S.: C

Products/Service:**Containers/Components/****Accessories (Sec. 3)**

Low Density Polyethylene -
 Closures

Polypropylene Vials, Bottles, Jars

Polystyrene - Vials, Bottles, Jars

Polystyrene - Closures

Printing (Sec. 4)

Rigid plastic containers

JAIN THREAD AND GENERAL INDUSTRIES

37, Industrial Estate
 Agra
 (Uttar Pradesh)

**Products: Containers/Components/
 Accessories (Sec. 3)**

Cotton - Thread (Stitching,
 Tying etc.)

JAIPUR GOLDEN TRANSPORT COMPANY PRIVATE LIMITED

Lahori Gate
 Delhi 6

Service: Transportation (Sec. 9)
 Road Cargo Services

JAISIGH PLASTIC INDUSTRIES

H.O. 6, Third Bhoiwada
 Bhuleshwar
 Bombay 2 BR
 Grams: Jaiplastic
 Phone: 334031

Fact.: 47, Chakala Road
 Andheri (East)
 Bombay 69 AS

JALAN THANSPORT

Cart Sarai Road
 Ranchi
 (Bihar)

Service: Transportation (Sec. 9)**JALLO SUBSIDIARY INDUSTRIES COMPANY INDIA LIMITED**

H.O. & Fact.:

7-33, Daryaganj
 Delhi 6

Products: Materials (Sec. 2)

Paints and Varnishes

JAMES GLENDYE AND COMPANY PRIVATE LIMITED

6, Chowringhee Road
 Calcutta 13

Grams: Tickets

Phone: 237866

Product/Service:**Containers/Components/****Accessories (Sec. 3)**

Duplex and Triplex

Board - Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

JAMMA INDUSTRIES

H.O. & Fact.:

9 8, Hukam Singh Road

Amritsar

(Punjab)

Product: Materials (Sec. 2)

Printing inks

JAMNADAS LAKHMIDAS

303, Y. Meheralli Road

Bombay 3 BR

Phone: 327027

Product: Materials (Sec. 2)

Tarpaulins

**JAMNAGAR MOTOR TRANSPORT
UNION PRIVATE LIMITED**

Surya Sadan

Khambhalia Gate

Jamnagar

(Gujarat)

Service: Transportation (Sec. 9)

Road Cargo Services

JAMUNA GLASS WORKS

Naini

Allahabad

(Uttar Pradesh)

Product: Containers/Components/

Accessories (Sec. 3)

Glass - Bottles, Jars

JANATA INDUSTRIES

Thana Road

Shillong

(Assam)

Product: Containers/Components/

Accessories (Sec. 3)

Ferrous Metals - Nails

JANTA GOODS CARRIERS

165, Zakaria Masjid Street

Bombay 9 BR

Phone: 321257

Service: Transportation (Sec. 9)

Road Cargo Services to/between Jaipur, Delhi, Chandigarh, Udaipur, Dehradun, Gorakhpur, Kanpur, Naini, Calcutta, Asansol, Raipur, Nagpur, Satna, Ahmedabad, Rajkot, Bangalore, Madras and Cochin.

**JAPAN AIRLINES COMPANY
LIMITED**

Regnl. H.O.:

72, Janpath

New Delhi 1

Dist. O.:

1) 86, Vir Nariman Road

Bombay 1 BR

Phones: 297492-2, 299474

299492

2) 35-A, Chowringhee

Calcutta 16

Service: Transportation (Sec. 9)

Air Cargo Services from India (New Delhi, Bombay and Calcutta) to/between Tokyo, Hong Kong, Frankfurt, Teheran, Cairo, Rome, Paris, London and Karachi.

JARDINE HENDERSON LIMITED

See

DIAMOND PRODUCTS LIMITED

JASWANT STRAW BOARD MILLS

Meerut City

Uttar Pradesh

Product: Materials (Sec. 2)

Board - Mill

JAVA BENGAL LINE

Off. in India:

5 & 7, Netaji Subhash Road

Post Box No. 71

Phones: 234442 (5 lines) 234406

Agents for Bombay and other

Ports in India except Calcutta:

Volkart India Private Limited

Volkart House

Graham Road

Ballard Estate

Bombay 1 BR

Phones: 261534, 261643,

264725

Service: Transportation (Sec. 9)

Sea Cargo Services from all Indian Ports to/between Bangla Desh, Philippines, U.S.A., Canadian West Coast Ports, South America, Caribbean Ports, Singapore, Bangkok, Phnom Penh, Hong Kong, Japan, Gulf of Mexico, Rangoon, Penang, Port Swettenham etc.

JAY BHARAT CORPORATION

H.O.: Kajaria Building

28, Amratolla Street

Post Box 645

Calcutta 1

Grams: Bharatcorp

Phone: 335340

Product: Materials (Sec. 2)

Hessian

JAY ENGINEERING WORKS LIMITED

H.O. & Fact.:

183, Prince Anwar Shah Road

Calcutta 31

Grams: Ushako

Phone: 463461

Products: Machinery and Equipment Ind. (Sec. 5)

Sacks (multiwall paper and hessian) stitching machine

JAY LAKSHMI INDUSTRIES

H.O.: 10, Basudev Street
Madras 17

Fact.: Industrial Estate
Dindigul 3
(Tamil Nadu)

Products: Containers/Components/Accessories (Sec. 3)

Black Plate/Galvanised

Iron Sheet - Drums, Barrels

Tinplate - Containers (General)

JAY SHREE TEXTILES LIMITED

Post Rishra

Dist. Hooghly

(West Bengal)

Phones: SMP. 226-8 SMP. 244

Products: Materials (Sec. 2)

Tarpaulins

Containers Components/Accessories (Sec. 3)

Hessian - Thread (Stitching, Tying etc.)

JAYANA FINE COLOUR AND GENERAL WORKS

H.O. & Fact.:

Raghunath Nagar

Bela Road

Delhi

Product: Materials (Sec. 2)

Paints and Varnishes

JAYANT CONTAINER CORPORATION

H.O.: 205, Kakad Chambers

132, Dr. Annie Besant
Road

Worli, Bombay 18

Grams: Fibrebox

Phones: 376457, 375870

Fact.: 111-H, Jaferbhoy Estate
Marol Naka

Bombay 58 AS

Phone: 571196

Exec.: Mehta (H. R.)
Mehta (C.R.)
Shah (B. P.) and
Mehta (J. R.), Managing
Partners

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Board - Solid

Board - Corrugated

Board - Duplex and Triplex

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

Duplex and Triplex

Board - Boxes, Cartons

JAYANT CORRUGATING INDUSTRIES

205, Kakad Chambers

132, Dr. Annie Besant Road

Worli

Bombay 18

Phone: 375870

Products: Materials (Sec. 2)

Board - Corrugated

JAYANT FIBRE CONTAINERS PRIVATE LIMITED

H.O.: 205, Kakad Chambers

132, Dr. Annie Besant

Road

Worli

Bombay 18

Grams: Fibrebox

Phones: 376457, 375870

Fact.: 111-H, Jaferbhoy Estate

Marol Naka

Kurla

Andheri 59

Phones: 571196-576152

Adm. Off.:

Plot No. 132

Kakad Commercial Chambers

Dr. Annie Besant Road

Worli

Bombay 18

Phones: 375870 & 376457

Stat.: Private Limited

Exec.: Mehta H. R.,

Mehta C. R.,

Mehta J. R. and

Shah B. P.,

Managing Directors

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes. Cartons

JAYANT GROUP OF INDUSTRIES

See

J. AND K. INDUSTRIES

JAYANT CONTAINER

CORPORATION

JAYANT CORRUGATING

INDUSTRIES

JAYANT FIBRE CONTAINERS

PRIVATE LIMITED

JAYANT PAPER BOX FACTORY

JAYANT PAPER MILLS LIMITED

MOUNT PACKAGING

CORPORATION

JAYANT INDUSTRIAL HOME

H.O.: 99, Bhajipala Street

Bombay 3 BR

Grams: Plasticzip

Fact.: Lal Bahadur Shastri Marg
Kurla
Bombay 70 AS

Products: Materials (Sec. 2)

Foamed Plastics - Polyurethane
Foam

**JAYANT METAL MANUFACTURING
COMPANY**

H.O. & Fact.:

924-A, Sayani Road
Bombay 28 DD

Phones: 452818, 452874

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

**JAYANT PACKAGING PRIVATE
LIMITED**

H.O. & Fact.:

Super 'A' 12 & 13, Industrial
Estate

Guindy

Madras 32

Grams: Jayantpack

Phone: 801650/801905

Exec.: Veerappan (R. N.)

Managing Director

Ramasami (M. K.)

Executive Director

Stat.: Private Limited

A.S.: C

Products/Services:

Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Paper (General) - Labels

Paper - Wrappers

Corrugated Board Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

JAYANT PAPER BOX FACTORY

H.O.: 205, Kakad Chambers
132, Dr. Annie Besant
Road

Worli

Bombay 18

Grams: Fibrebox

Phones: 376457, 375870

Fact.: Jayant House

Bail Bazar

Kurla

Bombay 70 AS

Grams: Fibrebox

Phones: 555237-38

Exec.: Mehta (H. R.)

Shah (B. P.)

Mehta (J. R.), and

Mehta (C. R.),

Managing Partners

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Duplex and Triplex Board - Boxes,
Cartons

JAYANT PAPER MILLS LIMITED

(Containers Division)

H.O. & Fact.:

Utran

Dist.: Surat

(Gujarat)

Phone: 26475

Grams: Jayantmill

Br.O.: 205, Kakad Chambers

132, Dr. Annie Besant

Road

Worli

Bombay 18

Phones: 376457, 375870

Exec.: Mehta (H. R.),
Managing Director

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Paper - Kraft

Paper - Industrial base

Board - grey

Board - Solid

Board - Corrugated

Board - Duplex and Triplex

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

Paper - Wrappers

JAYANT INDUSTRIES

H.O.: 33, Keelakadai Street
Virudhunagar
Tamil Nadu

Fact.: A-2, Unit
Government Industrial
Estate
Virudhunagar
(Tamil Nadu)

Grams: Goldlabels

Exec.: Asokan (C), Partner

Stat.: Partnership

A.S.: B

Products: Containers/Components/

Accessories (Sec. 3)

Aluminium Foil/Paper-Labels

JAYSHREE INDUSTRIES

Chamdamari Ward No. 19
Khamgaon
(Maharashtra)

Products: Containers/Components/

Accessories (Sec. 3)

Ferrous Metals - Nails

JAYASHREE INDUSTRIES

H.O. & Fact.:

Bala Hanuman

Ahmedabad

Products: Materials (Sec. 2)

Paints and Varnishes

JAYDIP PAPER INDUSTRIES

H.O.: Sambhava Chambers
Sir Phirozshah Mehta Road
Bombay 1 BR
Phone: 263380

Fact.: Ghodbunder Road
Majiwada
Thana
(Maharashtra)
Phone: 591212

Exec.: Parikh (Ambalal M.),
Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

Board - Grey

Containers/Components/

Accessories (Sec. 3)

Straw Board - Boxes, Cartons

Mill Board - Boxes, Cartons

Grey Board - Boxes, Cartons

✓ **JEFFERY AND BASACK**

H.O.: 29, Madan Mitter Lane
Calcutta 6
Grams: Flexpac
Phone: 351373

Fact.: 19, D. Gupta Lane
Calcutta 50

Exec.: Basack (B. N.), Proprietor

Stat.: Sole Proprietorship

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Collapsible tubes
 Thermoplastics - Vials, Bottles, Jars
 Thermoplastics - Closures (also cap
 liners for closures)
 Low Density Polyethylene - Bags,
 Flexible Packages

JEMCO PLASTICS**H.O. & Fact.:**

Unit 113, 3rd Floor
 Kakad Industrial Estate
 Off Lady Jamshedji Road
 Mahim
 Bombay 16
 Phone: 325873

**Products: Containers/Components/
Accessories (Sec. 3)**

Plastic - Bottles, Vials, Jars
 Polyethylene low density - bottles,
 Vials
 Polyethylene high density -
 bottles,, Vials, Jars
 High density polyethylene -
 Containers (Soap boxes,
 beakers)

**JENSON AND NICHOLSON INDIA
LIMITED**

H.O.: 225, Lower Circular Road
 Calcutta 20
 Phones: 446861, 446960

Br.O.: at Bombay, Delhi, Madras

Fact.: Naihati
 (West Bengal)
 Phone: BHT-29

Products: Materials (Sec. 2)

Lacquers
 Paints and Varnishes

JESSOP AND COMPANY LIMITED

H.O.: 63, Netaji Subhash Road
 Calcutta 1
 Phone: 225041

Fact.: Dum Dum
 Calcutta 28
 Phone: 572321

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Cranes

**JETHA DRUMS AND CONTAINERS
PRIVATE LIMITED****H.O. & Fact.:**

Opp. Byculla Goods Depot
 Dr. Ambedkar Road
 Bombay 27 DD
 Phone: 373591

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised
 Iron Sheets - Drums, Barrels
 Tin Plate - Containers
 (General)

**Jg. GLASS INDUSTRIES PRIVATE
PRIVATE LIMITED**

H.O.: Air India Building
 12th Floor
 Nariman Point
 Bombay 1
 Grams: Nutraglas
 Phones: 298355, 290187 &
 290783

Fact.: Near Military Dairy Farm
 Pimpri
 Poona 18
 Grams: Glass (Pimpri)
 Phones: 8411, 8432, 8431
 & 8535

Br.O.: Virbhadrha in U.P.
 Phone: 279

Exec.: V. P. Sharma,
Chief Works Executive
Stat.: Private Limited
A.S.: D
**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Vials, Bottles, Jars

JHUNJHUNWALA BROTHERS

59, Apollo Street
Fort
Bombay 1 BR
Phone: 254766
Product: Materials (Sec. 2)
Adhesives - Vegetable

JOGLEKAR MOTOR TRANSPORT SERVICE

102, Samuel Street
Khoja Galli
Bombay 9 BR
Phone: 333315
Service: Transportation (Sec. 9)
Road Cargo Services to Bangalore
Ahmedabad and Maharashtra

JOHNSON AND JOHNSON LIMITED

(Permacel Division)

H.O.: 30, Forjett Street
Bombay 26 WB
Grams: Johnsonian
Phone: 361431
Fact.: Lal Bahadur Shastri Marg
Mulund
Bombay 80 NB
Phone: 592212
Exec.: Swamy (S), Manager,
(Permacel Division)
Stat.: Public Limited
A.S.: D

Products: Containers/Components/ Accessories (Sec. 3)

Cellulose foil - labels
(Pressure sensitive)
Polyvinyl Chloride - Adhesive
tapes (Pressure sensitive)
Cotton Cloth - Adhesive tapes
(Pressure sensitive)
Trade Marks/Brand Names :
Permacel for Industrial pressure
sensitive tapes.

JOHNSON LINE

Agent in India:
Everett Steamship Corporation
Fort House Annexe
Dr. Dadabhai Naoroji Road
Bombay 1 BR
Phones: 264081, 261384
Service: Transportation (Sec. 9)
Sea Cargo Service from Indian
Ports to/between Japan Pakistan
and Persian Gulf

JOS INDUSTRIALS

H.O. & Fact.:
Post Box No. 7
Ollur
(Kerala)
Grams: 'Packing' Ollur
Phone: 7

Exec.: Joseph M. V. and
Thomas M. V. (Partners)
Stat.: Partnership
A.S.: B
**Products: Containers/Components/
Accessories (Sec. 3)**
Wood - Cases, Crates, Boxes

JOSHI BUBHILAL KANJI AND COMPANY

20, Dhanji Street
Bombay 3 BR

Phone: 327526

Products: Materials (Sec. 2)

Tarpaulins

JOSHI RAMJI MOORJI

265, Y. Meheralli Road

Bombay 3 BR

Phone: 326483

Products: Materials (Sec. 2)

Tarpaulins

JOST'S ENGINEERING COMPANY LIMITED

Office: Great Social Building
60, Sir Phirozshah Mehta
Road

Bombay 1 BR

Grams: Jost

Phones: 262697/8

Fact.: C-7, Industrial Estate
Thana
(Maharashtra)
Phone: 591727

Product: Machinery and Equipment Ind. (Sec. 5)

Forklift trucks and platform trucks

JUGGILAL KAMLAPAT JUTE MILLS COMPANY LIMITED

See

J. K. JUTE MILLS COMPANY
LIMITED

JULLUNDUR EX-SERVICEMEN MOTOR TRANSPORT CO-OPERATIVE SOCIETY LIMITED

Ladowali Road

Jullundur City

(Punjab)

Service: Transportation (Sec. 9)

Road Cargo Services

JUMNA THREAD MILLS LIMITED

Post Koratti

Dist. Trichur

(Kerala)

Product: Containers/Components Accessories (Sec. 3)

Cotton - Thread (Stitching,
Tying etc.)

JUPITER COMMERCIAL COMPANY

7, Swallow Lane

Calcutta 1

Grams: Jupcomco

Phone: 223355

Product: Machinery and Equipment Ind. (Sec. 5)

Conveyors (Belt)

JUPITER FOUNDRY AND MACHINES

Off. & Fact.:

Sultanwind Road

Amritsar

(Punjab)

Grams: Platenpress

Phone: 45362

Products: Machinery and Equipment Ind. (Sec. 5)

Paper and Board - Miscellaneous -
Cutting and perforating
machines

Wire stitching machine
(Boxes)

Printing machine

Coating (varnishing and gluing)
machine

JUPITER POWER PRESS

H.O.: Main Road

Namakal

Dist. Salem

(Tamil Nadu)

Service: Printing (4)
Paper, Wrappers, Labels

YOCO BOARDS (INDIA)

H.O. & Fact.:
P. O. Velappaya
Trichur
(Kerala)
Phone: 208
Exec.: Madhavan K. A.
(Proprietor)
Stat: Proprietorship
A.S.: B
Products/Services:
Contract Packers (Sec. 7)
Containers/Components/
Accessories (Sec. 3)
Corrugated board - Boxes, Cartons

YOTI ENGINEERING

H.O. & Fact.:
Nathoo Industrial Estate
M. Vasanji Road
Bombay 59 AS
Phone: 574883
Product: Machinery and Equip-
ment Ind. (Sec. 5)
Bottle Filling and Closing
Machines
Coating (gluing) machine

YOTI PRINTING INKS

H.O.: Rallis Compound
Quay Street
Bombay 33 DD
Grams: Joinks
Phone: 373832
Fact.: Plot 8
Dalmia Estate
Nahur
Bombay 80
Exec.: M. T. Shetty (Proprietor)

Stat.: Sole Proprietorship
A.S.: B
Products: Materials (Sec. 2)
Printing Inks

K

K. C. S. DHANUSKODI NADAR SONS AND COMPANY

B-1, Industrial Colony
Virudhunagar
Dist. Ramanathapuram
(Tamil Nadu)
Product: Containers/Components/
Accessories (Sec. 3)
Tinplate - Containers (General)

K. K. NAG PRIVATE LIMITED

H.O.: Commonwealth Bldg.
2/362, Bund Garden Road
Poona 1
Phone: 26436
Fact.: D3 Bhosari Industrial
Estate
Poona 26
Phone: 8875
Exec.: Nag. K. K.,
Managing Director
Stat.: Private Limited
A.S.: B
Product: Materials (Sec. 2)
Expanded polystyrene

K. M. J. PLASTICS

H.O.: Makarpura
Baroda
(Gujarat)
Exec.: Kirit Hathi, Malvik Hathi
and G. D. Shah
Product: Containers/Components/
Accessories (Sec. 3)
Blow molded Polyethylene bottles
Blow moulded Containers

**K. MAHADEO AND COMPANY
PRIVATE LIMITED**

Dutt Mandir Road
Bhandup
Bombay 78 NB
Phone: 581920

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin plate - Containers

K. S. KRISHNAN

B-1, Lajpatnagar 3
New Delhi 24
Grams: Sonproject
Phone: 621731
Exec.: Krishnan (K. S.) Proprietor
Stat.: Sole Proprietorship
A.S.: C

**Products: Machinery and Equip-
ment Imp. (Sec. 6)**

Represents:

G. Mazzoni, S. P. A.
Post Box No. 424
21052 Busto Arsizio
(Italy)
For
Carton making and sealing
machine

K. SANJAY INDUSTRIES

40-B, Clerk Road
Bombay 11 BC
Phone: 376876

**Products/Services:
Containers/Components/
Accessories (Sec. 3)**

Paper Labels - Transfix
Printing (Sec. 4)
Paper, Wrappers, Labels

**K. T. KUBAL AND COMPANY
LIMITED**

40, Foras Road
Bombay B BC

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised
Iron Sheets - Drums, Barrels

K. V. PRESS

Br.O.: Madras
11, Officers' Line
Vellore
(Tamil Nadu)
Grams: Stationers
Phone: 111
Phone: 23513

Exec.: Bhupathy (P. V.), Partner
Stat.: Partnership

A.S.: C

Products/Service:

Materials (Sec. 2)

Paper - Wax coated

**Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Bags, Flexible
Packages

Paper (General) - Labels

Paper - Wrappers

(Greaseproof, Parchment and Art
Paper)

Printing (Sec. 4)

Paper, Wrappers, Labels

KADAPPA CORPORATION

Thirumagal Illam
Attangudi
Dist. Ramanathapuram
(Tamil Nadu)

**Products: Containers Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

KADRI PAPER BOX FACTORY

H.O. & Fact.:

30, Mohammedali Road

Bombay 3 BR

Grams: Boxwork

Phone: 332856

Exec.: Hawa (A. M.) and
Maniar (A. H.), Partners

Stat.: Partnership

A.S.: C

Products/Service:**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

Duplex and Triplex

Board - Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

Udhana

Surat

(Gujarat)

Phone: 36 (Udhana)

**Products: Containers/Components/
Accessories (Sec. 3)**Low Density Polyethylene - Bags,
Flexible Packages**KAJERIA CHEMI-PAPER PRIVATE
LIMITED**

28, Amartolla Street

Calcutta 1

**Products: Containers/Components/
Accessories (Sec. 3)**

Corrugated board - Boxes, Cartons

KALIKA GLASS INDUSTRIES

9, Nilambar Mukherjee Street

Calcutta 4

Phone: 558319

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Ampoules

KALINGA TUBES LIMITED

H.O.: 33, Chittaranjan Avenue

Post Box 7844

Calcutta 12

Grams: Kaltubes

Phone: 239811

**Products: Containers/Components/
Accessories (Sec. 3)**Black Plate and Galvanised Iron
Sheets**KAJ INDUSTRIES**

H.O.: 384 K, Kalbadevi Road

Bombay 2 BR

Grams: Plexi

Fact.: Plastic House

Post Box No. 1

**KALLAI WOOD WORKS PRIVATE
LIMITED**

Kallai

Calicut

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates

KAMAL METAL INDUSTRIES

Arun Park
Bhaipura Khokhara
Ahmedabad 8
**Products: Machinery and Equip-
ment Ind. (Sec. 5)**
Testing and evaluating tquipment:
1) Tensile Strength Tester
2) Elemendorf Tearing Tester etc.

KAMAL PAINT INDUSTRIES

Nutan Chemical Compound
Walbhat Lane
Goregaon (East)
Bombay 63 NB
Phone: 692322
Products: Materials (Sec. 2)
Paints and varnishes

KAMALA ENGINEERING WORKS

124. Barrackpore Trunk Road
Post Alambazar
Calcutta 35
Phones: 562166, 562648
**Products: Containers/Components/
Accessories (Sec. 3)**
Black Plate/Galvanised Iron Sheets
- Drums, Barrels
**Machinery and Equipment
Ind. (Sec. 5)**
Tinplate can making machinery
(Complete Unit)

KAMALA FACTORY

13-3, Pathuria Ghat Street
Calcutta 6

Phone: 336161
**Product: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Containers (General)

KAMANI METALS AND ALLOYS LIMITED

H.O.: Kamani Chambers
Nicol Road
Ballard Estate
Bombay 1 BR
Phone: 261744
Fact.: Lal Bahadur Shastri Marg
Kurla (North)
Bombay 70 AS
Phone: 555561

**Products: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Strapping
(for Boxes)

KAMARHATTY COMPANY LIMITED

H.O.: 4, Clive Row
Calcutta 1
Grams: Kamsin
Phone: 224351
Fact.: Post Kamarhatty
Agarpara
(West Bengal)
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages
Hessian - Thread
(Stitching, Tying etc.)

KAMDAR AND COMPANY

See
SHANTILAL H. KAMDAR AND
COMPANY

KAMLA SHEET METAL INDUSTRIES LIMITED

98-99, Belia Ghatta Main Road
Calcutta 10
Phone: 354434

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron Sheets
- Drums, Barrels

KAMRUP INDUSTRIES PRIVATE

9, Old Court House Street
Calcutta 1
Phones: 235987, 236957

**Products: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

KANARA TRANSPORT COMPANY

Azizuddin Road
Mangalore 1
(Mysore)

Service: Transportation (Sec. 9)
Road Cargo Services

KANICHAH SAW MILLS

Anamala Junction
Chalakudy
(Kerala)

**Products: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

KANJI HARIRAM AND COMPANY

296, Y. Meharalli Road
Bombay 3 BR

Products: Materials (Sec. 2)
Tarpaulins

KANJI PANNACHAND PRIVATE LIMITED

33, Armenian Street
Calcutta 1

Grams: Manjula

Phones: 332945, 332661

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

KANKNARRAH COMPANY LIMITED

H.O.: 4, Clive Row
Calcutta 1

Grams: Kink

Phone: 224351

Fact.: Post Kanknarrah
Dist. 24 Parganas
(West Bengal)

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages
(Stitching, Tying etc.)

KANORIA COMPANY LIMITED

Bombay Mutual Building
9, Brabourne Road

Calcutta 1

Phones: 229121, 226425

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

KANORIA & SONS

See

G. S. KANORIA & SONS

**KANPOOR TRANSPORT AND
FORWARDING AGENCIES**

Latouche Road

Kanpur

(Uttar Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

**KARNATAK MAHARASHTRA
TRANSPORT COMPANY**

206, Kazi Syed Street

Bombay 3 BR

Phones: 321129, 327558

Service: Transportation (Sec. 9)

Road Cargo Services

**KANPUR BOMBAY TRANSPORT
COMPANY**

Birhana Road

Kanpur

(Uttar Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

KARNATAK TIN FACTORY

Mahatma Gandhi Road

Bijapur

(Mysore)

**Products: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

**KANPUR DELHI GOODS CARRIERS
PRIVATE LIMITED**

4110, Naya Bazar

Delhi 6

Service: Transportation (Sec. 9)**KANPUR GLASS WORKS**

Naini

Allahabad

(Uttar Pradesh)

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

**KARAMCHAND PREMCHAND
PRIVATE LIMITED**

H.O.: The Retreat Shahibag

Post Box 28

Ahmedabad

Grams: Sara

Phone: 6071

Product: Materials (Sec. 2)

Polyvinyl Chloride

**KARNATAKA COIR PRODUCTS
LIMITED**

H.O. & Fact.:

Jalahalli Camp Road

P.B. 2209

Yaswanthpur

Bangalore 22

Grams: Kurlon

Phone: 3856

Br. Off.:

Karnataka Coir Products Ltd.

C/o M/s. Reliance Expors Pvt.
Limited

Court House

4th Floor

Tilak Marg

Bombay 2

Grams: Relcomcop

Phone: 310002

Exec.: Kudva Dinesh

Director

Stat.: Public Limited

A.S.: C

Products: Materials (Sec. 2)

Rubberised Coir

Trade Marks/Brand Name:
Kurlon for Rubberised Coir

KASHMIR HARDWARE INDUSTRIES

Soura
Srinagar

**Products: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

KATARIA TRANSPORT COMPANY

Kekri
Ajmer
(Rajasthan)
Service: Transportation (Sec. 9)
Road Cargo Services

KATHIAWAR METAL AND TIN WORKS PRIVATE LIMITED

H.O. & Fact.:
9. Lati Plot
Rajkot
(Gujarat)
Grams: Kametin
Phone: 3683

Exec.: Joshi (Panalal Mohanlal),
Managing Director

Stat.: Private Limited
A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**
Blackplate/Galvanised
Iron Sheets - Drums, Barrels
Tinplate - Cans

KATHIAWAR NAILS MANUFACTURING WORKS

H.O.: Bunder Road
Bhavnagar
(Gujarat)
Grams: Busy

Phone: 863
Br.O.: Beach View
Chowpatty Sea Face
Bombay 7 WB
Phone: 352901

**Products: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

KATIHAR JUTE MILLS PRIVATE

3, Chandamari Road
Howrah
Calcutta
Phone: 663527
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages

KAYESAR INDUSTRIES

9th Mile Stone
Bangalore Tumkur Road
Bangalore 22
Product: Materials (Sec. 2)
Silica Gel

KAYMO INDUSTRIES

H.O.: 114, Abdul Rehman Street
Bombay 3 BR
Grams: Maritom
Phone: 327283

Fact.: Laxmi Woollen Mills Estate
Off Dr. E. Moses Road
Bombay 11 BC
Phone: 375488

Exec.: Asrani (C. K.), Partner
Stat.: Partnership
A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Staples, Clips

KAZIRANGA UDYOG

H.O. & Fact.:
 Tinsukia
 (Assam)
 Grams: Udyog
 Phones: 164, 148
 Br.O.: 23-A, Netaji Subhash
 Road
 Calcutta 1
 Grams: Kaziranga
 Exec.: Agarwala (R. K.), Partner
 Stat.: Partnership
 A.S.: B
Products: Materials (Sec. 2)
 Film - Polyethylene (Low Density)
 - Sheet and tubing
**Containers/Components/
 Accessories (Sec. 3)**
 Polyethylene (Low Density - Bags,
 Flexible Packages

KEDARNATH JUTE MANUFACTURING COMPANY LIMITED

5-1, Russel Street
 Calcutta 1
 Phone: 446238
Products: Materials (Sec. 2)
 Hessian
**Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Bags, Flexible Packages

KEDARNATH PARSOTAMDAS AND COMPANY PRIVATE LIMITED

37, Netaji Subhash Road
 Calcutta 1
 Grams: Cotexpo
 Phone: 221031
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Ferrous Metals - Nails

KEJARIWAL INDUSTRIES

H.O.: Azad Road
 Kaloor
 Cochin 17
 (Kerala)
 Phone: 31189
 Grams: Drumsrap
 Exec.: Shankar Lal Gupta,
 Partner
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Black Plate and Galvanised Iron
 sheets - Drums, Barrels

KELVIN JUTE COMPANY LIMITED

H.O.: 3, Netaji Subhash Road
 Calcutta 1
 Grams: Outfine
 Phone: 239161
 Fact: 1) Titaghur
 24 Parganas
 (West Bengal)
 Phones: BKP-181-2
 2) Shamnagar
 24 Parganas
 (West Bengal)
 Phone: 771

Exec.: Joyso (V. N.),
 Stat.: Public Limited
 A.S.: D

Products: Materials (Sec. 2)
 Hessian
**Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Bags, Flexible Packages

KENZLE ENGINEERING WORKS

H.O.: 8, Diwan Hall
 Chandni Chowk
 Delhi 6
 Phone: 275646

Fact.: 63, Njafgarh Road
New Delhi 15
Phone: 568569

Product: Machinery and Equipment Ind. (Sec. 5)

Strip Packaging Machinery for pharmaceutical tablets. capsules ink tablets, poster colours, tea, coffee, supari etc.

Speed 200-350 and 300-700 tablets/min.

KERALA FOOD PACKERS PRIVATE LIMITED

Post Box No. 66
Alleppey
(Kerala)

Grams: Canfish
Phone: 2376

Fact.: Cochin 6
(Kerala)

Phone: 25436

Exec.: Chacko (N. J.), Director

Stat.: Private Limited

Services: Contract Packaging (Sec. 7)

6 Packaging of processed marine food products

KERALA ROADLINES

Y.M.C.A. Road
Calicut 1
(Kerala)

Services: Transportation (Sec. 9)
Road Cargo Services

KERALA TIMBER WORKS

H.O. & Fact.:
Temple Road
Alwaye 1
(Kerala)

Phone: 506

Exec.: Pillai Sreedharan M.

Products: Containers/Components/Accessories (Sec. 3)

Wood - Cases, Crates, Boxes

KERALA TRANSPORT COMPANY

H.O.: Post Box No. 11
Calicut 2
(Kerala)

Grams: Vayuveg
Phones: 2840, 3841-2

Br.O.: About 50 Branch Office in India.

Service: Transportation (Sec. 9)
Road Cargo Services to/between Bombay. Madras, Hyderabad, Bangalore, Ernakulam, Calicut, Calcutta etc.



KESORAM RAYON

H.O.: 4-A, Council, House Street
Calcutta 1

Grams: Viscorayon
Phone: 238313

Br.O.: Bombay, Bangalore and Delhi

Fact.: Post Nayasarai, Tribeni
Dist. Hoogly
(West Bengal)

Grams: Viscorayon Tribeni
Phones: 431-4

Exec.: Khemka (K. K.), President
Stat. Public Limited

A.S.: D

Products/Service: Materials (Sec. 2)

Film - Cellulose

Printing (Sec. 4)

Cellulose Film

Trade Mark/Brand Name:

Kesophane for Cellulose transparent film

KEYTUO CHEMICALS LIMITED

H.O.: 23, Hamam Street
Fort
Bombay 1 BR
Grams: Keychem
Phones: 253524/253680
Fact.: Kondivita
Off Andheri - Kurla Road
Andheri (East)
Bombay 59
Phone: 577111
Exec.: Shah K. J. & Shah K. K.
(Directors)
Stat.: Public Limited
A.S.: D
Products: Materials (Sec. 2)
Paints
Varnishes
Metal Cleaners
(Derusting, Degreasing etc.)

KHAITAN SONS AND COMPANY

Khaitan Chambers
26, Chittaranjan Avenue
Calcutta 12
Grams: Khaitanson
Phone: 233915
**Products: Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates
Plywood - Chests (for Tea)

KHANDLEWAL GLASS WORKS

Post Khandelwal Glass Works
Sansi
Dist. Aligarh
(Uttar Pradesh)
Grams: Khandelwal
**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

KHANDELWAL UDYOG LIMITED

H.O.: Khandelwal Bhavan
166, Dr. Dadabhai Naoroji
Road
Bombay 1 BR
Grams: Lohaudyog
Phone: 261011
Fact.: Ghatkopar
Bombay 77 AS
Phone: 555281-3
**Products: Machinery and Equip-
ment Ind. (Sec. 5)**
Cranes

KHARDAH COMPANY LIMITED

7, Wellesley Place
Post Box No. 140
Calcutta 1
Grams: Amasis
Phone: 239231
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages

**KHATAU MAKANJI SPINNING AND
WEAVING COMPANY LIMITED**

H.O.: Laxmi Building
Ballard Road
Bombay 1 BR
Grams: Craftsman
Phone: 265411
Fact.: Dr. E. Moses Road
Byculla
Bombay 27 DD
Phone: 373661
**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread
(Stitching, Tying etc.)

KHOPOLI PAPER FACTORY

Post Khopoli
Dist. Kolaba
(Maharashtra)
Product: Materials (Sec. 2)
Board - Mill

KHURJA TIN FACTORY

Delhi Road
Khurja
Dist. Bullandshahar
(Uttar Pradesh)
**Product: Containers/Components/
Accessories (Sec. 3)**
Tin Plate - Containers (General)

**KINNISON JUTE MILLS COMPANY
LIMITED**

Chartered Bank Buildings
Post Box No. 185
Calcutta 1
Grams: Heilgers
Phone: 222351
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages

KIRAN INDUSTRIES

Bazar Kharadian
Ludhiana
(Punjab)
**Machinery and Equipment
Ind. (Sec. 5)**
Wire Stitching Machine

KIRTI INDUSTRIES

Lafi Bazar
Fuvarawala Khancha

Bhavnagar
(Gujarat)

**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

KIRTI METAL INDUSTRIES

Sadar Bazar
Bilaspur
(Malhya Pradesh)
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

KIRTI RUBBER WORKS

205-207, Swami Vivekanand Road
Jogeshwari
Bombay 60 NB
Grams: Everlast
Phones: 572076, 573639
**Product: Machinery and Equip-
ment Ind. (Sec. 5)**
Printing rollars (Rubber)

KIRTI TRANSPORT PRIVATE LIMITED

H.O.: 81-91, Memonwada Road
Bombay 3 BR
Grams: Kirtilorry
Phone: 322494
Br.O.: 70-72, Chakla Street
Bombay 3 BR
Phone: 327374

Service: Transportation (Sec. 9)

Road Cargo Services to Davan-
gere, Bellary, Basgalore, Mad-
ras, Coimbatore. Ahmedabad,
Baroda, Rajkot, Bhavnagar, Jam-
nagar and Gandhidham (Kutch).

KISHORE BROTHERS

P-23-24, Radha Bazar Street
Calcutta 1

Phone: 224735

Product: Materials (Sec. 2)

Paper - Wax Coated

KISHORE TRANSPORT

Cantonment Road

Cuttack

(Orissa)

Service: Road Cargo Services

KIV GROUP INDUSTRIES

H.O. & Fact.:

Sun Mill Compound

Lower Parel

Bombay 13 BC

Grams: Kivgroup

Phone: 375103

Associates:

1) Kiv Trading Company

17, 1st Parsiwada

Bombay 4 BR

2) Metal Products Company

Canal Road

Cochin 1

(Kerala)

3) Kiv Metal and Allied Industries

Pennukkara

Chenganaur

(Kerala)

Exec.: Varghese (Samuel),

Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Paper - Wax Coated

Paper - Varnish Coated

Containers/Components/

Accessories (Sec. 3)

Tinplate - Cans

Aluminium - Closures

Corrugated Board - Boxes Carbons

Polyethylene (Low Density) -

Closures

Polyvinyl Chloride - Closures

Machinery and Equipment

Ind. (Sec. 5)

Metal shearing and trimming
machines

Flanging and seaming machines
(Metal containers)

Bottle, Ampoule and vial filling
and sealing machines

KIV METAL AND ALLIED INDUSTRIES

See

KIV GROUP INDUSTRIES

KIV TRADING COMPANY

H.O. & Fact.:

17, 1st Parsiwada

Bombay 4 BR

Grams: Kivgroup

Phone: 352180

Associates:

1) KIV Group Industries

Sun Mill Compound

Lower Parel

Bombay 13 BC

2) Metal Products Company

Canal Road

Cochin 1

(Kerala)

3) Kiv Metal and Allied
Industries

Pennukkara

Chenganaur

(Kerala)

Exec.: Varghese (Samuel),

Proprietor

Stat.: Sole Proprietorship

**Products: Containers/Components/
Accessories (Sec. 3)**

Metal - Labels
 Tinplate - Cans
 Aluminium - Closures
 Corrugated Board - Boxes. Cartons
 Low Density Polyethylene -
 Closures
 Polyvinyl Chloride - Closures

**KODALLUR SMALL SCALE
INDUSTRIES CO-OPERATIVE
SOCIETY**

Chearpamkal
 Post. Palai
 Dist. Kottayam
 (Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

KODERMA GLASS WORKS

Jhumritilaiya
 Hazaribagh
 (Bihar)

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

KOHINOOR METAL WORKS

154-A, Bapty Road
 Two Tanks
 Bombay 8 BC

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Closures

**KOHINOOR MILLS COMPANY
LIMITED**

Naigaum Cross Road
 Dadar
 Bombay 14 DD

Phones: 441278, 441280

**Products: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread
 (Stitching, tying etc.)

**KOHINOOR PAINT COLOUR AND
VARNISH WORKS**

H.O.: 13, R. B. Raffan Chand
 Road

The Mall
 Amritsar
 (Punjab)

Br.O.: 155, Katra Baryan
 Delhi 6

Products: Materials (Sec. 2)

Paints and Varnishes

KOHINOOR PAPER BOX FACTORY

H.O.: Kohinoor Paper Box
 Factory

Mogra West
 Andheri
 Bombay 69

Phone: 577594

**Product: Containers/Components/
Accessories (Sec. 3)**

Board - Boxes, Cartons

**KOLHAPUR MOTOR TRANSPORT
PRODUCERS' AND CONSUMERS'
CO-OPERATIVE SOCIETY
LIMITED, THE**

Laxmipuri
 Kolhapur
 (Maharashtra)

Grams: Cooperation

Phones: 655 & 987

Service: Transportation (Sec. 9)

Road Cargo Services to Goa,
 Mysore, Madras and Kerala

KOLSITE INDUSTRIES

H.O. & Fact.:

Meher Tiles Building

Subhash Road

Off. Caves Road

Jogeshwari (East)

Bombay 60

Grams: Gopikishan

Phones: 573112, 577625, 577646

Exec.: Kabra S. V., Partner

Stat.: Partnership

A.S.: C

Product: Machinery and Equipment Ind. (Sec. 5)

Thermoplastic extrusion machines

Phone: 321529

Product: Containers/Components/Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

**KORULA RUBBER COMPANY
PRIVATE LIMITED**

249-B, Worli

Bombay 18 WB

Phone: 451750

Products: Containers/Components/Accessories (Sec. 3)

Rubber - Closures

Machinery and Equipment Ind. (Sec. 5)

Printing rollers (Rubber)

**KONDIVITTA PEPPER AND BOARD
MILLS PRIVATE LIMITED**

Kondivitta Village

Andheri-Kurla Road

Bombay 69 AS

Product: Materials (Sec. 2)

Board - Mill

KONEL CORPORATION

H.O.: 401-A, Niranjani

(4th Floor)

99. Marine Drive

Bombay 2 BR

Phone: 243757

Fact.: Subhash Estate

Oshiwara Bridge

Bombay 60 NB

Phone: 573621

Products: Machinery and Equipment Ind. (Sec. 5)

Bag filling machine

Conveyors and Elevators

KORJI DAMJI

Oos Lane

Syed Mukri Street

Bombay 9 BR

**KOSMEK PLASTICS
MANUFACTURING LIMITED**

H.O. & Fact.:

Old B.P.T. Road

Mahul

Bombay 74 AS

Grams: Polytainer

Phone: 523366

Exec.: Ress (D. A.),

Director and Manager

Stat.: Public Limited

A.S.: C

Products: Containers/Components/Accessories (Sec. 3)Thermoplastics - Containers
(General)

Thermoplastics - Collapsible tubes

Thermoplastics - Vials, Bottles, Jars

Thermoplastics - Jackets for
Batteries

Thermoplastics - Closures

Thermoplastics - Accessories for
containers: nozzles, droppers,
side sprays etc.

Low Density Polyethylene - Com-

posite Containers (Unit or Consumer)

Trade Marks/Brand Names:

Polyware for Thermoplastics containers

**KOSMEK PLASTIC
MANUFACTURING LIMITED**

See also

METAL BOX COMPANY OF INDIA
LIMITED, THE

KOTECHA AND COMPANY

231, Dr. Dadabhai Naoroji Road
Fort

Bombay 1 BR

Grams: Anasakti

Phone: 327867

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

KOTHAMANGALAM TIMBERS

Angadi

Kothamangalam

Dist. Ernakulam

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases. Crates

KOTHARI PUBLICATIONS

12, India Exchange Place
Calcutta 1

Phones: 22-9563 & 22-6572

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers

KOTHARI CORPORATION

Padia Compound

Hemu Kalani Road

Irani Wadi

Kandivali

Bombay 67 NB

Phone: 693045

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

KOVAI PREMIER PLASTICS

H.O.: 62, Arunachalam Street
(West)

R. S. Puram

P.B. No. 757

Coimbatore 2

(Tamil Nadu)

Grams: Koplast

Phone: 32231

Fact.: C-1, Coimbatore Private
Industrial Estate Limited

Coimbatore 21

(Tamil Nadu)

Grams: Koplast

Phone: 30031

Exec.: Ramaswamy K. R.
Proprietor

Stat.: Propertorship

A.S.: B

Products/Service:

Materials (Sec. 2)

Polyethylene - Low density

Polyethylene - High density

Film - polyethylene

Containers/Components/

Accessories (Sec. 3)

Polyethylene - Low Density Bags,
flexible packages

Polyethylene - High Density Bags,
flexible Packages

Printing (Sec. 4)

Polyethylene bags

K. R. STEEL UNION PRIVATE LIMITED

H.O.: 33 Netaji Subhas Road
Calcutta 1

Grams: Kaysteel

Phones: 222101-02

Regd. Off.:

213 Sant Tukaram Road

Bombay 9

Grams: Kaysteel

Phones: 322408/324339

Fact.: Tin Mill Compound

Kalwa

Dist. Thana

(Maharashtra)

Grams: Kaysteel Thana

Phone: 593017

Br.O.: Delhi

Grams: Kaysteel Delhi

Phone: 228796

Exec.: Rajkumar & Ashokkumar,

Managing Directors

Stat.: Private Limited

A.S.: D

Products: Materials (Sec. 2)

Tinplate

KRIL STANDARD PRODUCTS PRIVATE LIMITED

Reg. O & Fact.:

Makarpura

Baroda

(Gujarat)

Sales O.:

Prabhadevi Industrial Estate

402, Vir Savarkar Marg

Bombay 28 DD

Phone: 455450

Products: Machinery and Equipment Ind. (Sec. 5)

Plastics machinery - Blow moulding

Plastics machinery - Injection moulding

KRISHNA FIBRE CORPORATION

H.O. & Fact.:

17, Plat Form Road

Bangalore 23

Grams: Fibre

Phone: 22726

Exec.: Ramachandra M. K.,

Managing Partner

Stat.: Partnership

A.S.: C

Product: Containers/Components/Accessories (Sec. 3)

High density Polyethylene - Woven sacks and fabrics

KRISHNA GLASS WORKS

Naini

Allahabad

(Uttar Pradesh)

Product: Containers/Components/Accessories (Sec. 3)

Glass - Bottles, Jars

KRISHNA JUTE MILLS LIMITED

See

SRI KRISHNA JUTE MILLS LIMITED

KRISHNA MOHAN SAW MILLS

Kilikolloor

Quilon

(Kerala)

Product: Containers/Components/Accessories (Sec. 3)

Wood - Boxes, Cases, Crates

KRISHNA RUBBER WORKS LIMITED

See

SHREE KRISHNA RUBBER WORKS LIMITED

KRISHNA SILICATE AND GLASS WORKS LIMITED

Raja S. C. Mullick Road
Jadavpur
Calcutta 32

Grams: Krisnaglas

Phones: 461709, 468645

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Vials, Bottles, Jars

KRISHNAN (K. S.)

See

K. S. KRISHNAN

KUBAL & COMPANY LIMITED

See

K. T. KUBAL & COMPANY
LIMITED

KUMAR BROTHERS SHEET AND METAL WORKS

13, Hathikhana
Bahadurgarh Road
Delhi 6

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised
Iron Sheets - Drums, Barrels

KUMAR ROADWAYS

135-137, Kazi Syed Street
Bombay 3 BR
Phones: 324247 and 322064

Service: Transportation (Sec. 9)

Road Cargo Services to Malkapur, Khamgaon, Akola, Amraoti, Yeotmal, Murtijapur, Karanja, Wardha, Hinganghat & Chanda

KUMARDHUBI ENGINEERING WORKS LIMITED

H.O.: Chartered Bank Buildings
Calcutta 1

Grams: Eng Bird

Phone: 222359

Fact.: Kumardhubi
Dist. Dhanbad
(Bihar)

Grams: Black Bird

Phone: 2036

Exec.: Dua (K. L.),
Managing Director

Stat.: Public Limited

A.S.: D

Product: Machinery and Equipment Ind. (Sec. 5)

Cranes

KUMBAM PLASTICS INDUSTRIES

314, Teppam West Bazar
Virudhunagar
(Tamil Nadu)

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)
sheet and tubings

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages

KUNDE PLASTIC INDUSTRIES

H.O. & Fact.:

P.O. Box No. 60

Madgaum

Vidyanagar

(Goa)

Exec.: Kunde Vishnudas S.
Proprietor

Stat.: Sole Proprietor

A.S.: B

Product: Containers/Components/

Accessories (Sec. 3)

Polyethylene - bags, flexible packages

KURLA ROPE AND THREAD FACTORIES

21-21A, Pipe Line Road
Kurla

Bombay 70 AS

Phone: 551380

Exec.: Rasiwala A. A.
Partner

Stat.: Partnership

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Hessian - Thread (Stitching,
tying etc.)

KWALITY PRINTERS

H.O.: Botawala Building
Horniman Circle

Bombay 1 BR

Phone: 252931

Fact.: Kwality House
Tejpal Scheme Road 5
Bombay 57

Phones: 571659, 574424

Products/Service:

**Containers/Components/
Accessories (Sec. 3)**

Duplex and Triplex Board - Boxes,
Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

KWALITY WATERPROOF MANUFACTURING COMPANY

Chawri Bazar

Delhi 6

Product: Materials (Sec. 2)

Paper - Wax Coated

KWALITY ENGINEERING WORKS

H.O. & Fact.:

48-A, Muktaram Babu Street
Calcutta 7

Grams: Plasticity

Phones: 34-5836, 34-6108

Exec.: Nayar T. R.

Stat.: Sole Proprietor

A.S.: B

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Injection moulding machines

Blow moulding machines

Extrusion equipments

L**LABOUR GLASS WORKS**

Matches Ki Chawl

Gomtipur

Ahmedabad

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

LACHMINARAIN JUTE MANUFACTURING COMPANY LIMITED

See

SHREE LACHMINARAIN JUTE
MANUFACTURING COMPANY
LIMITED

LAKAKI WORKS LIMITED

H.O. & Fact.:

Lonavala

Dist. Poona

(Maharashtra)

Products: Materials (Sec. 2)

Paints

LAKSHMANA PLASTIC WORKS

See

SRI LAKSHMANA PLASTIC WORKS

LAKSHMI

See also

LAXMI

LAKSHMI JUTE MILLS COMPANY LIMITED

H.O.: 5, Clive Row

Calcutta 1

Phone: 222628

Products: Materials (Sec. 2)

Hessian

Containers/Components/**Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

LAKSHMI PAINT WORKS

H.O.: 14-2, Old China Bazar

Street

Calcutta 1

Grams: Laxpaint

Phones: 222286, 223926

Fact.: 2, Guha Park

Libah

Howrah

Calcutta

Phone: 662656

Exec.: Manot (K), Senior Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Paints

LAKSHMI PAPER INDUSTRIES

126, 1st Agraharam

Salem

(Tamil Nadu)

Products/Service:**Materials (Sec. 2)**

Paper Wax Coated

Containers/Components/**Accessories (Sec. 3)**

Paper - Bags

Flexible packages

Printing (Sec. 4)

Printing of Cellophane, Aluminium

Foil, Paper Plastics

LAKSHMI WIRE NAILS INDUSTRY

H.O. & Fact.:

Mundathicod

Dist. Trichur

(Kerala)

Accessories (Sec. 3)**Products: Containers/Components/**

Ferrous Metals - Nails

LAKHMIDAS VELJI AND COMPANY

H.O.: 50-52, Essaji Street

Bombay 3 BR

Phone: 323736

Products: Containers/Components/**Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

LALJI MULJI TRANSPORT**COMPANY**

70-72, Chakla Street

Bombay 3 BR

Phone: C/o 327374

Service: Transportation (Sec. 9)Road Cargo Services to Gujarat
and Saurashtra**LALLUBHAI AMICHAND PRIVATE LIMITED**

H.O.: 48-50, Kansara Chawl

Bombay 2 BR

Grams: Cyclebrand
 Phones: 333987, 333988
 Fact.: Tube Division
 104, Sion-Matunga Estate
 Sion
 Bombay 22 DD
 Phone: 471383
 Exec.: Shah (Vitaldas H.),
 Managing Director
 Stat.: Private Limited
 A.S.: D
Products/Service:
Containers/Components/
Accessories (Sec. 3)
 Aluminium - Cans and Rigid wall
 containers
 Aluminium - Collapsible Tubes
Printing (Sec. 4)
 Collapsible Tubes

LAMIWAX CORPORATION

Post Box No. 1878
 55-57, North Beach Road
 Madras
Products: Materials (Sec. 2)
 Paper - Wax Coated
 Laminates - Paper/Plastics

LAMINATED PACKINGS PRIVATE LIMITED

H.O.: Bombay Mutual Bldg.
 378, N.S.C. Bose Road
 Madras 1
 Grams: Lampack
 Phone: 22531
 Fact.: Visakhapatnam (A. P.)
 Grams: Lampack
 Phone: 5006
 Exec.: Mujadid M. G.
 General Manager
 Stat.: Private Limited
Products: Materials (Sec. 2)

Laminates - Polyethylene Coated
 Hessian

LANSDOWNE JUTE COMPANY LIMITED

H.O.: Chartered Bank Buildings
 Post Box No. 46
 Calcutta 1
 Grams: Ulysses
 Phone: 222351
Products: Materials (Sec. 2)
 Hessian
Containers/Components/
Accessories (Sec. 3)
 Hessian - Bags, Flexible Packages

LARSEN AND TOUBRO LIMITED

H.O.: L & T House
 Post Box No. 278
 Dougall Road
 Ballard Estate
 Bombay 1 BR
 Grams: Larsenbro
 Phone: 268181
 Fact.: 1) Saki Vihar Road
 Powai (West)
 Bombay 72 AS
 Phone: 581401
 2) 113, Koliwada Road
 Sion
 Bombay 22 DD
 Phone: 472575
 Br.O.: Ahmedabad, Bangalore,
 Baroda, Belgaum, Bhopal,
 Calcutta, Chandigarh, Co-
 chin, Coimbatore. Durga-
 pur, Hyderabad, Jaipur,
 Lucknow, Madras, New
 Delhi, Panaji, Raipur, Ro-
 urkela, Trivandrum. Vijay-
 awada and Visakhapatnam
 Exec.: Larsen H. Holck, Chairman

Stat.: Public Limited

A.S.: D

Products: Machinery and Equipment Ind. (Sec. 5)

Food Processing and canning machinery

Dairy packaging machinery

Cement packaging machinery

Bottle Filling machine

Aluminium - Closures, Tinplate - labels, Crown Corks.

Aluminium - Foil, Capsuling bottles, Sealing machines

Aluminium Caps

LAWRENCE JUTE COMPANY LIMITED

H.O.: Chartered Bank Buildings
Post Box No. 46
Calcutta 1
Grams: Ulysses
Phone: 222351

Materials (Sec. 2)

Hessian

Products: Containers/Components/Accessories (Sec. 3)

Hessian - Bags Flexible Packages

LAXMI

See also
LAKSHMI

LAXMINARAYAN BHAGWATIPRASAD

H.O.: 18-C, Sukeas Lane
Calcutta 1

Products: Materials (Sec. 2)

Printing Inks

LAXMI PAPER BOX WORKS

H.O.: 49, Krishna Nagar
Parel
Bombay 12 DD
Phone: 443570

Products: Containers/Components/Accessories (Sec. 3)

Fibreboard - Boxes, Cartons

LAXMI SAW MILLS

See

SREE LAXMI SAW MILLS

LAXMI STARCH FACTORY LIMITED

Kundara

(Kerala)

Grams: Starch

Phone: 206-207-208

Fact.: Hyderabad 39

Brams: Starch

Phone: 71203

Br.O.: Bombay 1

Phone: 317424

Grams: Laxmibond

Exec.: Pranlal Bhogilal, Director

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Adhesives - Vegetable

LAXMI TRADING COMPANY

H.O.: 192, Cross Street
Calcutta 7

Grams: Matasati

Phones: 33-6576, 337565

Fact.: 221-4, Grand Trunk Road
Howrah (North)

Calcutta

Phone: 662314

Exec.: Chaudhary, L. P., Partner

Stat.: Partnership

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron Sheets
- Drums, Barrels

LAXMI TRANSPORT COMPANY

See

SHREE LAXMI TRANSPORT
COMPANY

**LEAD SLIPS PRODUCTS PRIVATE
LIMITED**

H.O.: Rangwala Market
Ahmedabad 2

Grams: Leadslips

Fact.: 309, Rakhial Road
Ahmedabad 10

Products: Materials (Sec. 2)
Lacquers

LEENA INDUSTRIES

H.O. & Fact.:

68, South Main Road

Papanasam

Dist. Tanjore

(Tamil Nadu)

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

**LEINER-KNIT GELATINE COMPANY
LIMITED**

H.O.: 4-8, Asaf Ali Road
New Delhi 1

Grams: Leinerknit

Phone: 273624

Fact.: Behraghat
Jabalpur
(Madhya Pradesh)
Phone: 2139

Products: Materials (Sec. 2)
Adhesives

**LEONARD CARD BOARD BOX
FACTORY**

H.O.: 20, Grey Street
Calcutta 5

Phone: 554425

Fact.: 1-1, Galiff Street
Calcutta 3

Phone: 551861

**Products: Containers Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

LESLIE & COMPANY

See

E. LESLIE & COMPANY

LITE METAL INDUSTRIES

H.O. & Fact.:

Visakhapatnam

(Andhra Pradesh)

**Products: Containers/Components/
Accessories (Sec. 3)**

Tin plate - Containers (General)

LLOYD BITUMEN PRODUCTS

M-13, Connaught Circus

New Delhi 1

Products: Materials (Sec. 2)
Bitumen

LLOYD TRIESTINO

Neville House

Post Box No. 1080

Ballard Estate

Bombay 1 BR

Phone: 262294

Service: Transportation (Sec. 9)

Sea Cargo Services from India
(Bombay, Cochin, Calcutta) to/
between Italy, Far East and
Mediterranean Ports

LOHIA JUTE PRESS PRIVATE LIMITED

H.O.: 112, Chitaranjan Avenue
Calcutta 7

Fact.: 28, Barrackpore Trunk
Road
Calcutta 2

Product/Service:
Materials (Sec. 2)

Laminates - Hessian/Polyethylen

Printing (Sec. 4)

Hessian - Bags, Sacks

LOTUS TIN MANUFACTURING COMPANY

10-11, Ramaswamy Maistri Street
Madras 5

Phone: 81492

Exec.: Munuswamy (K). Partner

Stat.: Partnership

A.S.: A

**Products: Containers/Components/
Accessories (Sec. 3)**

Tin plate - Cans

LUNAR CAUSTIC PRIVATE LIMITED

11-4, Erandwane

Karve Road

Poona 4

(Maharashtra)

Grams: Lunar

Products: Materials (Sec. 2)

Adhesives - Synthetic

Lacquers

Bitumen

LYNDON CHEMICAL INDUSTRIES

4, Rifle Road

Park Circus

Calcutta 17

Grams: Easnatko

Phone: 444032

Products: Materials (Sec. 2)

Metal Cleaning Compounds

(Derusting, Degreasing etc.)

LYNX MACHINERY LIMITED

H.O.: 23-A, Netaji Subhash
Road

Grams: Lynmaco

Phones: 222505, 229813

Fact.: 1) Taratola Road
Calcutta 27

Phones: 456880,
457550

2) 104, Ultadanga Main
Road

Calcutta 4

Phones: 355552,
355379

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Conveyors

Cranes

M

M. G. BROTHERS LORRY SERVICE

Yemmiganur

Dist. Kurnool

(Andhra Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Service

M. G. METAL INDUSTRIES

42, Gandhinagar

Bellary 2

(Mysore)

**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

**M. GULAM ABBAS AND
COMPANY**

Sainath Industrial Estate
B. Kotkar Road
Bombay 63 NB
Phone: 691769

**Products: Containers/Components/
Accessories (Sec. 3)**
Black plate/Galvanised
Iron Sheets - Drums, Barrels

M. L. DAY AND COMPANY

57-B, Chittaranjan Avenue
Calcutta 12
Grams: Drumola
Phones: 341630, 349526
Fact.: 28, Barrackpore Trunk
Road
Calcutta 2
Exec.: Day (M. L), Partner
Stat.: Partnership
A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**
Black plate/Galvanised
Iron Sheets - Drums, Barrels

M. L. MANCHANDA & COMPANY

H.O. & Fact.:
58-A Industrial Area
Faridabad
Grams: Manchanda
Phones: 81-2066
Br.O.: Patna, Bihar
Exec.: M. L. Manchanda, Partner
Stat.: Partnership
A.S.: C

**Products/Service:
Containers/Components/
Accessories (Sec. 3)**
Boxes, Cartons - Duplex board
Boxes, Cartons - Grey board
Boxes, Cartons - Mill board
Closures, lids, taps, caps - corks
etc.
Flaps, taps, tags
Printing (Sec. 4)
Paper, board

M. M. RUBBER COMPANY

Dhun Building
175-1, Mount Road
Madras 2
Product: Materials (Sec. 2)
Foamed Rubber

M. M. THAKKAR AND COMPANY

65-67, Dontad Street
Bombay 9 BR
Phone: 323349
Products: Materials (Sec. 2)
Tarpaulines

M. NUSSERWANJI AND COMPANY

94, Mahatma Gandhi Road
Poona 1
(Maharashtra)
Service: Transportation (Sec. 9)
Road Cargo Services

M. B. T. (West)

H.O.: Chhedaghavan
Masjid Siding Road
Bombay 9
Phone: 321831-2-3
Admn. Off.:
25, K. H. Road

Shanti Nagar

Bangalore 27

Phone: 53622

Service: Transportation (Sec. 9)

Road Cargo Services

M. P. IRON AND STEEL WORKS

G-3-A, Industrial Estate

Indore

(Madhya Pradesh)

Product: Containers/Components/

Accessories (Sec. 3)

Ferrous Metals - Nails

M. S. RUBBER COMPANY

H.O.: 81-A, Manicktola Street

Calcutta 6

Grams: Rubberplug

Phone: 354418

Fact.: 39-2, Canal (West) Road

Calcutta 4

Phone: 557029

Exec.: M. Roy, Proprietor

Stat.: Sole Proprietor

A.S.: C

Product: Containers/Components/

Accessories (Sec. 3)

Rubber - Closures

MACFARLANE AND COMPANY LIMITED

H.O.: 18, Radhanath Chowdhury Road

Calcutta 15

Phone: 241144

Br.O.: 34, Lamington Road (North)

Bombay 8 BC

Phone: 374265

Product: Materials (Sec. 2)

Paints

MACHINERY PAINTS AND CHEMICALS INDIA LIMITED

H.O.: 221, Dr. Dadabhoy Naoriji Road

Bombay 1 BR

Grams: Machpaints

Phones: 264687

Fact.: Nagardas Road

Mogra

Bombay 58 AS

Phone: 574060

Product: Materials (Sec. 2)

Paints

MACNEILL AND BARRY LIMITED

H.O.: Kilburn Division

Post Box No. 61

2, Fairlie Place

Calcutta 1

Grams: Tasconium

Phone: 224301 (15 lines)

Regional O.:

1) Gresham Assurance House

Sir Phirozshah Mehta Road

Bombay 1 BR

Phone: 256845 (3 lines)

2) Post Box No. 2416

153, Mount Road

Madras

Phone: 84322 (3 lines)

3) Post Box No. 166

28, Barakhamba Road

New Delhi

Phone: 42396 (3 lines)

4) Post Dishergarh

Dist. Burdwan

(Wtst Bengal)

Phones: Asansol 2131

Br.O.: Ahmedabad, Bangalore,

Coimbatore, Dhanbad, Er-

nakulam, Gauhati, Jam-

shedpur, Kanpur, Nagpur,

Patna, Poona, Ranchi, Se-

cunderabad and Tezpur

- Fact.: 1) Industrial Estate
34-1, D. H. Road
Calcutta 27
Phone: 458551 (6 lines)
- 2) Timber Pond Level
Crossing
Off Mesent Road
Sewri, Bombay 15 DD
Phone: 442038

Products: Materials {Sec. 2}

Tarpaulins

Machinery and Equipment

Ind. {Sec. 5}

Can Lidding (closing)
Machine (Semi-automatic)
Bottle Sealing Machine (Hand operated and Semi-automatic)
Forklift Trucks, Platform Trucks and
Electric Towing Tractors

MADHYA PRADESH BOARD AND PAPER MILLS

Vidisha
(Madhya Pradesh)

Products: Materials {Sec. 2}

Board - Straw
Board - Mill

MADRAS ALUMINIUM COMPANY LIMITED, THE

H.O.: Jayalakshmi Race Course
Coimbatore
Tamil Nadu
Grams: Malco
Phones: 5541 and 5543

Products: Materials {Sec. 2}

Aluminium

MADRAS BANGALORE TRANSPORT

36, Second Line Beach
Madras 1

Service: Transportation {Sec. 9}

Road Cargo Services

Sri Bhavanam

Rajapalayam

Tamil Nadu

Grams: Chipboards

Product: Materials {Sec. 2}

Chipboard (Particle Board)

MADRAS CROWN CORK COMPANY

H.O.: 10, Naval Hospital Road
Periamet

Madras 3

Grams: Elite

Phone: 31623

Fact.: 2-3, Sunny House
Farooki Sahib Street
Pallvaram
Tamil Nadu

Product: Containers/Components, Accessories {Sec. 3}

Tinplate - Closures
(Crown corks)

MADRAS PAPER CONVERTERS AND INDUSTRIES

H.O.: 3, Thambu Chetty Street
Madras 1

Grams: Parstrade

Phone: 21845

Br.O.: Mamulpet
Bangalore 2 A
Grams: Parstrade
Phone: 27247

Fact.: 84, Sydenhams Road
Madras 7
Phone: 39826

Exec.: Arora, Jethanand Parsram
Senior Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/**Accessories (Sec. 3)**

Corrugated Board

Boxes, Cartons

MADRAS SAPPER**EX-SERVICEMEN'S
ASSOCIATION**

H.O. & Fact.:

Off Old Madras Road

Post Bag No. 877

Ulsoor

Bangalore 8

Grams: Ex Sapper

Phones: 53791-2

Exec.: Dayanidhi C. S.,

General Manager

Stat.: Semi Government

A.S.: C

Products: Containers/Components/**Accessories (Sec. 3)**

Wooden Crates, Cases

Wooden Chests

MADRAS TIN FACTORY

12-C, Industrial Estate

Guindy

Madras 32

Product: Containers/Components/**Accessories (Sec. 3)**

Tin plate - Containers

(General)

**MADRAS WIRE DRAWING
COMPANY**

A-19, Industrial Estate

Guindy

Madras 32

Product: Containers/Components/**Accessories (Sec. 3)**

Ferrous Metals - Wire (Steel)

MAERSK LINE

Agents in India:

Volkart India Limited

Volkart House

Graham Road

Ballard Estate

Bombay 1 BR

Phones: 261535, 261643 and

264725

Service: Transportation (Sec. 9)

Sea Cargo Services from India

to/between Japan, Pakistan and

Persian Gulf

**MAGANLAL CHAGANLAL PRIVATE
LIMITED**

King Edward Road

Sewree

Bombay 15 DD

Product: Containers/Components/**Accessories (Sec. 3)**

Black Plate/Galvanised

Iron Sheets - Drums, Barrels

MAGCHAND INDUSTRIES

16-3, Sterling Road

Madras 34

Product: Containers/Components/**Accessories (Sec. 3)**

Corrugated Board, Boxes, Cartons

**MAHABIR EXPORT AND IMPORT
COMPANY PRIVATE LIMITED**

H.O. & Fact.:

519-1, Grand Trunk Road

Shahadra

Delhi 32

Grams: Veerkripa
 Phone: 212132
Product: Machinery and Equipment Ind. (Sec. 5)
 Sacks (multiwall paper and hessian) stitching machine

**MAHABIR GLASS
 MANUFACTURING COMPANY**

Chirkonda
 Dist. Manbhum
 (Bihar)
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Glass - Bottles, Jars

MAHABIR GLASS WORKS

Makhanpur
 Firozabad
 (Uttar Pradesh)
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Glass - Bottles, Jars

MAHABIR JUTE MILL LIMITED

Sahajanwa
 Gorakhpur
 (Uttar Pradesh)
 Grams: Mahabirji
 Phone: Gorakhpur 85
Products: Materials (Sec. 2)
 Hessian
**Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Bags,
 Flexible Packages

**MAHABIR PAPER AND BOARD
 INDUSTRIES**

6, Canal Road
 Calcutta 33

Phone: 452886
Product: Materials (Sec. 2)
 Board - Mill

MAHABIR PLASTIC INDUSTRIES

6, Canal Road
 Post Tollygunge
 Calcutta 33
 Phone: 452307
Product: Materials (Sec. 2)
 Film - Polyethylene
 (Low Density)

**MAHABIR STRAW BOARD PRIVATE
 LIMITED**

Mainpuri
 (Uttar Pradesh)
Products: Materials (Sec. 2)
 Board - Straw
 Board - Mill

**MAHADEO & COMPANY PRIVATE
 LIMITED**

See

K. MAHADEO & COMPANY
 PRIVATE LIMITED

MAHADEO JUTE MILLS

See

SHREE MAHADEO JUTE MILLS

MAHADESHWARA LORRY SERVICE

Ramu Mansion No. 9
 4th Cross Road
 New Kalasipalyam Layout
 Bangalore 2
Service: Transportation (Sec. 9)
 Road Cargo Services

**MAHALAKSHMI GLASS FACTORY
PRIVATE LIMITED**

H.O. & Fact.:

Dr. E. Moses Road

Jacob Circle

Bombay 11 BC

Grams: Raceview

Phones: 373424-25

Br.O.: Sanatnagar

Hyderabad 18

Grams: Malxmiglass

Phone: 39435

Exec.: Gupta (N. K.),

Branch Manager

Stat.: Public Limited

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Vial, Bottles, Jars

**MAHALAXMI BOARD AND PAPER
MILLS**

Kailas Road

Bulsar

Surat

(Gujarat)

Product: Materials (Sec. 2)

Board - Grey

**MAHALAXMI PROOFING
COMPANY**

See

SHRI MAHALAXMI PROOFING
COMPANY

**MAHARASHTRA INDUSTRIAL
PLASTICS**

H.O.: T. K. Industrial Estate,

Sewree

Bombay 15

Products: Containers/Components/

Accessories (Sec. 3)

Blow - moulded plastic Containers

**MAHARASHTRA IRON NAIL
INDUSTRIES**

Sonawala Compound

Zenda Bazar

Bassein Dist. Thana

(Maharashtra)

A.S.: A

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails
screws

**MAHARASHTRA PLASTIC AND
WIRE NAIL INDUSTRIES PRIVATE
LIMITED**

75, D, Kandivali Industrial Estate

Kandivali

Bombay 67 NB

Phone: 692144

Products: Materials (Sec. 2)

Film - Polyethylene

(Low Density)

**Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails
screws

**MAHARASHTRA PLASTIC
INDUSTRIES**

H.O. & Fact.:

Meher Tiles Compound

Subhas Road

Off Caves Road

Jogeshwari (East)

Bombay 60

Grams: Gopikrishan

Phones: 573112, 577621, 577646

Exec.: Kabra (S. V.)

Stat.: Partnership

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Collapsible tubes,
Polyethylene - Collapsible tubes

MAHARASHTRA PUNJAB ROADWAYS

234-236, Nishanpada Road

Khadak

Bombay 9 BR

Phones: 335398, 334021

Service: Transportation (Sec. 9)

Road Cargo Services to Punjab,
Haryana, Rajasthan, Uttar Pra-
desh, Madhya Pradesh, Calcutta.
Mysore and Madras.

MAHARASHTRA ROADLINES COMPANY PRIVATE LIMITED

8-10, Ahmedabad Street

Bombay 9 BR

Phone: 328809

Service: Transportation (Sec. 9)

Road Cargo Services to West
Bengal and Assam

MAHENDRA KUMAR LAXMIDAS AND COMPANY

297, Y. Meharalli Road

Bombay 3 BR

Product: Materials (Sec. 2)

Tarpaulins

MAHENDRA POLYADELPH

C/o Mulji Devshi & Company

16, Keshavji Naik Road

Bombay 9 BR

Fact.: Shed No. 226, Road E

Udhna Industrial Estate

Udhna Dist

Surat

Phone: 88219

**Products: Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene -
Woven sacks, fabrics

MAIZE PRODUCTS

Post Kathwada

Ahmedabad 2

Product: Materials (Sec. 2)

Adhesives - Vegetable

MAKARDAHA SAW MILLS

Village Katlia

Post Nibra

Dist. Howrah

(West Bengal)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

MAKEWELL INDUSTRIES

296, Linghi Chetty Sreet

Madras

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

MALABAR DISTRICT EX-SERVICEMEN TRANSPORT CO-OPERATIVE SOCIETY LIMITED

Kallai

Dist. Cannanore

(Kerala)

Service: Transportation (Sec. 9)

Road Cargo Services

MALABAR PLYWOOD WORKS

Feroke

Calicut

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**Plywood - Chests
(for Tea)**MALABAR ROADWAYS LIMITED**

Calicut

(Kerala)

Service: Transportation (Sec. 9)
Road Cargo Services**MALABAR STEAMSHIP COMPANY
LIMITED, THE**H.O.: Darabsha House
Ballard Road
Bombay 1 BR
Phones: 263625, 263627,
263443, 264432Br.O.: Alleppey, Calcutta,
Cochin and Calicut**Service: Transportation (Sec. 9)**
Sea Cargo Services between Bom-
bay, Calcutta, Calicut, Cochin,
Madras, Saurashtra, Tuticorin,
Colombo and Rangoon**MALIK AND COMPANY**

8-1, Pant Nagar

Jangpura Extension

New Delhi 14

Phone: 76049

Exec.: Malik (S. Nath), Proprietor

Stat.: Sole Proprietorship

A.S.: B

Products/Service:
Materials (Sec. 2)

Film - Polyethylene

Film - Polyethylene

(Low Density)

**Containers/Components/
Accessories (Sec. 3)**Low Density Polyethylene - Bags,
Flexible Packages

(Plain and printed)

Polyvinyl Chloride

Bags, Flexible Packages

Cotton cloth - Bags,

Flexible Packages

Service: Printing (Sec. 4)

Plastics Film

MANEKLAL AND SONSH.O.: 115, Narayan Dhuru Street
Bombay 3 BR
Grams: Kirtirajni
Phones: 321924-5Fact.: 15-16, Gala Industrial
Estate
Mulund (West)
Bombay 80 NB
Phone: 591689**Products: Machinery and Equip-
ment Ind. (Sec. 5)**Drum Seaming machine
(vertical automatic)**MANGALDAS RANCHHODDAS**

Iron Market

Lokmanya Tilak Road

Bombay 9 BR

Phone: 321884

Product: Materials (Sec. 2)
Tarpaulins**MANGALORE PRESS**

Car Street

Mangalore 1

Service: Printing (Sec. 4)
Paper, Wrappers, Labels

MANICK CHAND BAGRI

H.O.: 32, Jamunalal Bajaj Street
Calcutta 7
Grams: Sadajai
Phone: 333391

Products: Materials (Sec. 2)
Hessian

MANSUKHLAL BROTHERS

H.O.: 17, Gunbow Street
Fort
Bombay 1
Grams: Rubyqueen
Phone: 262815

**Products: Containers/Components/
Accessories (Sec. 3)**
Glass bottles

MANUBHAI SONS AND COMPANY

H.O.: Manu Mansion
16, Shahid Bhagatsingh
Road
Bombay 1 BR
Grams: Sunflames
Phones 256871-72

Br.O.: Madras, Calcutta, Delhi,
Hyderabad & Bhavnagar

**Products: Machinery and Equip-
ment Imp. (Sec. 6)**

Represents:

- 1) Kovo
Trida Dukelskych Hrdinu 47
Praha 7
(Czechoslovakia)
For
Automatic Platens, Cylinders,
Guillotines and Proofing
machines
- 2) C. & A. Holweg
42, Rue Jacques Kable
67, Strasbourg
(France)

For
Flexo/Gravure Printing and
Covering machines

- 3) Christian Majer Kg
Maschinenfabrik
74, Tubingen
(West-Germany)

For
Paper Cone, Tube and Cup
making machines

- 4) Keese Maschinenfabrik
Postfach 31
7000 Stuttgart
(West-Germany)

For
Sealing, Embossing, Tag-Ticket
Printing Machines

- 5) Paul Leibinger
Suddentschland
Stetten-Tuttlingen
(West-Germany)

For
Numbering machine
(high speed)

- 6) PGH Drahtheftmaschinen
Josephstra Be 13
7033 Leipzig
(East-Germany)

For
Box Stitching machine

- 7) Ramisch and Company
Maschinenbau, Dr.
Neuer Weg 24-40 den
415, Krefeld
(West-Germany)

For
Embossing Machine

- 8) VEB Druckmaschinenwerke
Leipzig
Wachsmuthstra Be 4
7031, Leipzig
(East-Germany)

For
Offset Rotary Printing Machine

9. VEB Druckmaschinenwerke
Victoria
Geschwister
School-Strasses 1
Heidenaus/Sa
(East-Germany)
For
Rotary Printing Machine
(sheet-fed)
10. Techmaslexport
V-330, Mosfiljmovsakaja 35
Moscow
(U.S.S.R.)
For
Offset Cylinder and Letterpress
Platens

MARCO WOOD PRODUCTS

H.O. & Fact.:
No. 12, M.T.H. Road
Padi
Madras 50
Phone: 60779
Exec.: Mathew (C. V.)
Stat.: Partnership
A.S.: B
Products: Materials (Sec. 2)
Kraft paper
Adhesives
Bitumen
Wax
Corrugated board

MARIAN ENGINEERING COMPANY

7-10, Horniman Circle
Bombay 1 BR
Phone: 252643
**Product: Machinery and Equip-
ment Ind. (Sec. 5)**
Forklift Trucks and Platform
Trucks

MARINE PRODUCTS EXPORT PROMOTION COUNCIL

'World Trade Centre'
Post Box No. 1708
Cochin 16
(Kerala)
Grams: Marine
Phone: 31979
Exec.: Menon Rabindranath (R.),
I.A.S. (Chairman) and
Haran M.P., Secretary
Stat.: Semi Government
Services: Service (Sec. 8)
Export promotion of marine
products

MARWAR GALVANIZING AND IRON WORKS

8, Raghal Koley Lane
Bamangachi
Howrah
Calcutta 6
Phone: 662245
**Product: Containers/Components/
Accessories (Sec. 3)**
Black Plate/Galvanised Iron Sheets
- Drums, Barrels

MASTER MECHANICAL AND METAL PRESSING WORKS

14-5, Swami Vivekananda Road
Marve Road Corner
Malad
Bombay 64 NB
**Product: Containers/Components/
Accessories (Sec. 3)**
Wire Nail making machine

MASTER PACKAGING SERVICE

H.O. & Fact.:
Minerva Movietone Compound

Sewree
 Bombay 15
 Phone: 443264
 Grams: Packaway
 Exec.: Nikorawalla (K. N.),
 Partner
 Stat.: Partnership
 A.S.: C
Products: Materials (Sec. 2)
 Board - Corrugated
**Containers/Components/
 Accessories (Sec. 3)**
 Corrugated Board - Boxes, Cartons

MASTER TRADING COMPANY

114, Bhandari Street
 Bombay 3 BR
 Phone: 321352
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Paper - Caps (Plain and Crimped)

MATHER GREAVES LIMITED

Chinchwad
 Dist. Poona
 (Maharashtra)
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Cotton - Thread
 (Stitching, tying etc.)

MATHER AND PLATT LIMITED

H.O.: Redcliffe
 Manchester
 (United Kingdom)
 Office in India:
 Hamilton House
 Graham Road
 Ballard Estate
 Bombay 1 BR
 Phone: 263555

Manufacturers of:

- a) Food processing and canning machinery;
- b) Universal filling machines (22 heads and 12 heads);
- c) Hand pack filler for glass jars;
- d) Filling machine for Oil, sauce and other liquid products;
- e) Drum and rectangular can filling machines;
- f) Can washing machine (empty and filled) Automatic;
- g) Labelling machine;
- h) Carton Packing machine;
- i) Carton gluing and sealing machine;
- j) Can elevators, vertical and inclined retort crate loaders, unloaders; and
- k) Bottle and can packing machine.

MATHURA TIN PRINTING AND MECHANICAL MILLS PRIVATE LIMITED

Gurihawala Peth
 Hathras
 (Uttar Pradesh)
 Grams: Metal Box
 Phone: 360
 Exec.: Jamunadas T.,
 Managing Director
 Stat.: Public Limited
 A.S.: B
Product/Service:
**Containers/Components/
 Accessories (Sec. 3)**
 Black Plate/Galvanised
 Iron Sheets - Drums, Barrels
 Tin Plate - Containers
 (General)
Printing (Sec. 4)
 Metal sheets for containers and closures

MAYJI NANJI AND COMPANY

146, Y. Meharalli Road

Bombay 3 BR

Phone: 328621

Product: Materials (Sec. 2)

Tarpaulins

MEAMCO LIMITED

Turner Nagar

Post Dhanbad

(Bihar)

Products: Machinery and Equipment Ind. (Sec. 5)

Conveyors and Elevators

**MAYA ENGINEERING WORKS
PRIVATE LIMITED**H.O.: 200-A, S. P. Mukherjee
Road

Calcutta 26

Phone: 463034

Fact.: 93 & 95 Despran Sasmal
Road

Calcutta 33

Phone: 465012

Product: Machinery and Equipment Ind. (Sec. 5)

Printing machines

MEERUT STRAWBOARD MILLS

Post Box No. 2

Meerut City

(Uttar Pradesh)

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

MEGNA MILLS COMPANY LIMITED

H.O.: 16, Strand Road

Calcutta 1

Grams: Clatvic

Phone: 221661

Fact.: Post Jagatdad

Dist. 24 Parganas

(West Bengal)

Grams: Bhatpara

Phone: 9337

Exec.: Wilkie (M. C.), Chief
Administrative Officer

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**Hessian - Bags,
Flexible Packages**McKENZIES LIMITED**

Donde Marg

Sewree

Bombay 15 DD

Grams: Sawmills

Phones: 441284-6

**Products: Containers/Components/
Accessories (Sec. 3)**

Cranes

Forklift trucks and platform trucks

**McNALLY BIRD ENGINEERING
COMPANY PRIVATE LIMITED**

Chartered Bank Buildings

Calcutta 1

Products: Machinery and Equipment Ind. (Sec. 5)

Conveyors and Elevators

MEHTA PAPER INDUSTRIES

H.O. & Fact.:

61-C-D, Government Industrial
Estate

Kandivali
 Bombay 67 NB
 Phone: 692350
 Exec.: Shah (Madhookant K.)
 and Mehta (C. A.),
 Partners
 Stat.: Partnership
 A.S.: B
Products/Service:
Materials (Sec. 2)
 Paper - Wax Coated
 Board - Corrugated
Containers/Components/
Accessories (Sec. 3)
 Corrugated Board - Boxes, Cartons
 Duplex and Triplex
 Board - Boxes, Cartons
 Mill Board - Boxes, Cartons
Service: Printing (Sec. 4)
 Board, Boxes, Cartons

MEHTA TRANSPORT COMPANY

Kerosene Bazar
 581, Bhatia Wadi
 Railwaypura
 Ahmedabad
Service: Transportation (Sec. 9)
 Road Cargo Services

MELAMINE AND FIBRE BOARDS LIMITED

Dr. Ambedkar Road
 Kalol
 (Gujarat)
 Grams: Melamine
 Phone: 33
Product: Materials (Sec. 2)
 Chipboard (Particle Board)

MELEDOM BROTHERS

H.O.: Piravom P.O.
 Dist. Ernakulam

(Kerala)
 Grams: Meledom Piravom
 Phone: 21
 Fact.: Vyffila
 Dist. Ernakulam
 (Kerala)
 Phone: 31124
 Exec.: Jacob Kurien and
 Abraham Kurien,
 (Partners)
 Stat.: Partnership
 A.S.: B
Product: Containers/Components/
Accessories (Sec. 3)
 Wood - Cases, Crates, Chests

MERCHANT AND COMPANY

Opp. Phoenix Mills
 Tulsi Pipe Road
 Bombay 13 BC
 Phone: 378953
Product: Containers/Components/
Accessories (Sec. 3)
 Plastics (General) - Closures

MERCHANT STEAM NAVIGATION COMPANY PRIVATE LIMITED, THE

H.O.: 289-93, Narsi Natha Street
 Bombay 9 BR
 Phones: 323835, 323052
 Br.O.: Alleppey, Badagara, Calicut and Tellicherry
 Agents:
 Malabar Ports:
 1) Bhanjee Jevath Khona
 Bazar Road
 Cochin
 (Kerala)
 2) Gordhandas Khimji
 Cannanore
 (Kerala)

- 3) Ramdas Vassanji
Ponnani
(Kerala)
 - 4) Canara Shipping Corporation
Limited, The
Port Road
Mangalore
(Mysore)
 - 5) V. V. Dhanushkhodi Nadar
and Son
Post Box No. 2
Tuticorin
Tamil Nadu
- Saurashtra Ports;
- 1) Pestonjee Bhicajee ...
for Kandla, Varaval, Okha and
Navlakhi Ports
 - 2) Darabshaw B. Cursetji's Sons
Bhavnagar
(Gujarat)
 - 3) Prabhulal L. Pandya and
Company
Bedi Gate
Jamnagar
(Gujarat)
 - 4) Shri Digvijaya Cement
Company Limited
Sika Port
(Gujarat)

Goa:

Mehta and Company Limited
Vasco-da-Gama
Goa

Service: Transportation (Sec. 9)

Sea Cargo Services to/between
Calicut, Cochin, Tuticorin, Saurashtra Ports and Colombo

MERCURY FREIGHT CARRIERS

136, Chakla Street
Bombay 3 BR
Phone: 322541

Service: Transportation (Sec. 9)

Road Cargo Services to/from
Andhra Pradesh, Kerala,
Mysore, Bihar, West Bengal,
Assam, Uttar Pradesh, Rajasthan,
Gujarat and Maharashtra

MERCURY PAINTS AND VARNISHES LIMITED

H.O. & Fact.:

Off Vir Savarkar Marg
Bombay 28 DD

Phones: 452307, 452098

Products: Materials (Sec. 2)

Adhesive - Synthetic
Paints and Varnishes

MESSAGERIES MARITIMES

H.O.: 12, Bd. de la Madeleine
Paris 9
(France)

Agents in India:

- 1) Volkart India Limited
Post Box No. 199
19, Graham Road
Ballard Estate
Bombay 1 BR
Phones: 261535, 261643,
264725
- 2) Cruickshank and Company
Post Box No. 548
4-5, Bankshall Street
Calcutta 1
Phone: 236551 (5 lines)
- 3) C. J. Revel
c/o V. O. Vakkan and Sons
Post Box No. 9
Alleppey
(Kerala)
- 4) C. J. Revel
6-20, North Beach Road
Madras 1
- 5) C. J. Revel

- 6-75, Calvethy
Cochin 1
(Kerala)
- 6) Gordan Wodoroffe and
Company (Madras) Limited
Kakinada
(Andhra Pradesh)
- 7) C. J. Revel
24, Course Chabrol
Pondicherry
- 8) Volkart India Limited
Tuticorin
Tamil Nadu
- 9) C. J. Revel
c/o. N. Selvaradjalou Chetty
and Company India
15-15, Main Road
Visakhapatnam
(Andhra Pradesh)
- Service: Transportation (Sec. 9)**
Sea Cargo Services from India
(Bombay, Calcutta, Madras,
Malabar Ports and Cochin) to/
between Mediterranean Ports,
North Continental Ports Australia
and New Caledonia

METAL AND ALLOYS CORPORATION

- 38-A, Belgachia Road
Calcutta 37
Phone: 563150
- Product: Containers/Components/
Accessories (Sec. 3)**
Black Plate - Galvanised
Iron Sheets - Drums. Barrels

METAL BOX COMPANY OF INDIA

- LIMITED, THE**
Reg. O.:
Barlow House
59 C, Chowringhee
Calcutta 20

- Grams: Embecolim
Phones: 44-2351
- Br. O. & Fact.:
- 1) P-48, Hide Road Extension
Calcutta 27
Grams: Metaboxes
Phones: 455631-39
- 2) B-2, Hide Road
Calcutta 43
Grams: Metatwo
Phones: 455321-25
- 3) 249, Worli Road,
Worli
Bombay 18 WB
Grams: Metaboxes
Phones: 451271-77
- 4) Deonar
Bombay 88
Phones: 521334-36
- 5) Paper Group
Old B.P.T. Road
Mahul
Bombay 74 AS
Grams: Metapaper
Phones: 521924-25, 521928
- 6) Elaiya Mudali Street
Tondiarpet
Madras 21
Grams: Metaboxes
Phones: 52366-69
- 7) Jeppo
Mangalore
(Mysore)
Grams: Metaboxes
Phone: 3422
- 8) Edapally
Cochin
(Kerala)
Grams: Metaboxes
Phone: 25332
- 9) 60, New Industrial Township
Faridabad
(Haryana)
Grams: Metaboxes

Phones: 2261-63, 2942

10) Kosmek Plastics Manufacturing Limited

Old B.P.T. Road

Bombay 74 AS

Grams: Polytainer

Phones: 522902-5

Exec.: Mr. P. K. Nanda,
Managing Director

Stat.: Public Limited

Products/Services:

Materials (Sec. 2)

Lining Compound (Rubber)

Containers/Components/

Accessories (Sec. 3)

Metal - Labels

Black plate/Galvanised

Iron Sheets - Can

Tinplate - Cans

Tinplate - Aerosols

Tinplate - Closures

(also crown corks)

Aluminium - Cans and

Rigid wall containers

Aluminium - Collapsible Tubes

Aluminium - Aerosols

Aluminium - Closures

Aluminium Foil - Finsealed

Pouches

Tin - Collapsible Tubes

Lead - Collapsible Tubes

Paper and Board - Composite

containers - Consumer (Unit)

Paper (General - Bags, Flexible Packages

Paper (General - Labels

Paper (General) - Wrappers

Duplex and Triplex

Board - Boxes, Cartons

Plastics (General - Closures

Thermoplastics - Vials, Bottles, Jars

Thermoplastics - Accessories for containers (like nozzles, droppers, side sprays etc.)

Cellulose Film - Pouches, Flexible Packages

Low Density Polyethylene - Bags, Flexible Packages

Board/Plastics (Laminated) - Boxes Cartons

Printing (Sec. 4)

Paper. Wrappers, Labels

Celulose Film

Plastics Film

Metal Foil

Board - Boxes, Cartons

Metal sheets (for containers and and closures) and collapsible tubes

Rigid plastics containers

Machinery and Equipment

Ind. (Sec. 5)

Can making machinery (Complete unit)

Metal containers body forming and reforming machines

Metal Containers Flanging, Locking and Seaming machines

Can lidding (closing) and embossing machines

Can leakages testing equipment (water leakage, air leakage and vacuum testing gauges)

Bottle closing and sealing machines

Trade marks or brand names:

Metavac for caps and closures

Coronet for caps and closures

Puffseal for caps

R. S. for caps

Diothene for flexible packages

Densothene for flexible packages

Metalite for paper and card board packages

Embeeseal for machinery used in wrapping and packaging

Embeaseal for machinery used in wrapping and packaging

Scruvac for caps
 Carda for metal caps
 Meltabov for packaging machinery
 and equipment
 MB fancy ware and laurell device
 for trays

METAL CONTAINERS COMPANY

H.O.: P-2, Mission Row
 Extension
 Calcutta 1
 Phone: 232127

Fact.: 31, Hara Kumar Tagore
 Street
 Baranagore
 Calcutta 36
 Phone: 562122

**Product: Containers/Components/
 Accessories (Sec. 3)**

Black Plate/Galvanised
 Iron Sheets - Drums, Barrels

METAL CONTAINERS CORPORATION

C-7, Industrial Estate
 Guindy
 Madras 32
 Phone: 801505

Exec.: Chakrapani (S), Partner
 Stat.: Partnership
 A.S.: B

**Product: Containers/Components/
 Accessories (Sec. 3)**

Tin Plate - Containers
 (General)

METAL PRESS WORKS LIMITED

H.O.: 165, Lower Chitpur Road
 Calcutta 1
 Grams: Presscan
 Phone: 340001

Fact.: 1) Freeganj Road
 Agra
 (Utar Pradesh)
 2) Santhal Parganas
 Sahibganj
 (Bihar)
 3) Post Box No. 84
 Guntur
 (Andhra Pradesh)
 4) 156, Victoria Road
 Baranagore
 Calcutta 36
 Phones: 562664,
 563433
 5) 6-A, Nirod Behari
 Mullick Road
 Calcutta 6
 Phone: 355435

Products/Service:

**Containers/Components/
 Accessories (Sec. 3)**

Black Plate/Galvanised
 Iron Sheets - Drums, Barrels

Tin Plate - Containers
 (General)

Printing (Sec. 4)

Metal sheets for containers and
 closures

METAL PRINTERS COMPANY

H.O.: Aga Khan Building
 Dalal Street
 Bombay 1 BR
 Phone: 254416

Br.O.: Marol Naka
 Andheri Kurla Road
 Bombay 58 AS
 Phone: 573056

Products/Service:

**Containers/Components/
 Accessories (Sec. 3)**

Tinplate - Containers
 (General)

Printing (Sec. 4)

Metal sheets for containers and closures

METAL SEAMERS AND PRINTING LIMITED

H.O.: 81-3, Harish Chatterjee Street

Bowanipore

Calcutta 25

Phones: 472484, 472503

Product/Service:**Containers/Components/****Accessories (Sec. 3)**

Tinplate - Containers (General)

Printing (Sec. 4)

Metal sheets for containers and closures

METAL PRODUCTS COMPANY

H.O. & Fact.:

Canal Road

Cochin 1

(Kerala)

Phone: 25579

Exec.: Varghese (Samuel),
Proprietor

Stat.: Sole Proprietorship

A.S.: A

Product: Containers/Components/ Accessories (Sec. 3)

Tinplate - Cans

Aluminium - Cans and Rigid wall containers

Aluminium - Closures

METALEX INDUSTRIES

H.O. & Fact.:

Lal Bahadur Shastri Marg

Bhandup

Bombay 78 NB

Phone: 592529

Product: Materials (Sec. 2)

Paints and Varnishes

METAL PRODUCTS COMPANY

See also

KIV GROUP INDUSTRIES

METAL PRODUCTS AND ENGINEERING COMPANY

H.O.: 124, Mahatma Gandhi Road

Calcutta 7

Phone: 343496

Fact.: 6, Nufan Para Road
Lilooah

Calcutta

Phone: 663392

Product: Containers/Components/ Accessories (Sec. 3)

Black Plate/Galvanised

Iron Sheets - Drums, Barrels

METALLICA WORKS PRIVATE LIMITED

138-141, Government Industrial Estate

Kandivali (West)

Bombay 67 NB

Grams: Metamelt

Phone: 693211

Product: Materials (Sec. 2)

Solders

METRO ENGINEERING WORKS LIMITED

42, Nandan Road

Calcutta 25

Phone: 472259

Product: Containers/Components/

Accessories (Sec. 3)

Tinplate - Containers (General)

METRO GLASS WORKS

20, Netaji Subhash Road

Calcutta 1

Phone: 223331

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Ampoules

METRO INDUSTRIES

86, Ambalethadiyar Street

Pondicherry

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metal - Nails

METRO PAINT INDUSTRIES

H.O.: 260, Kamla Market

New Delhi 1

Phone: 271183

Fact.: 5651, Rehman Building

Qutub Road

New Delhi

Product: Materials (Sec. 2)

Paints and Varnishes

**METRO POLYTHENE
MANUFACTURERS**

Post Box No. 93

35-5, Kalikadevi Road

Davangere City

(Mysore)

Product: Materials (Sec. 2)

Film - Polyethylene (Low Density)

**METRO WOOD AND ENGINEERING
WORKS PRIVATE LIMITED**

Ashram Road

Naurangpura

Ahmedabad

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

METROARK PRIVATE LIMITED

12, Lharamtolla Street

Calcutta 13

Phone: 235736

Product: Materials (Sec. 2)

Adhesives - Synthetic

Silicones (Glass containers
coating)

Varnishes

METTUR BEARDSSELL LIMITED

H.O.: P.O. Box 7

Madras

Grams: Beardsell

Facts.: Mettur Dam & Howrah

Br.Os.: Calcutta, Bombay, Banga-
lore, Ahmedabad, Cochin,
New Delhi, Coimbatore.

Grams: Breadsell

Exec.: Bourcier M. E.

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)Thermoplastics - Expanded
polystyreneCushioning materials - expanded
polystyrene**Containers/Components/
Accessories (Sec. 3)**

Thermocole moulded packagings

MICRO MECHANICAL WORKS

H.O.: B. Kumar Compound

Lal Bahadur Shastri Marg
Vikhroli

Bombay 83 NB

Grams: Micro
Phone: 581966

Fact.: Lake Road
Bhandup
Bombay 78
Phone: 591194

Exec.: Giansigh (S), Tirloksingh
(S) and Surindersingh (S),
Partners

Stat.: Partnership

A.S.: C

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Paper corrugating machinery
Box making machine (Fibre board)
Paper and Board - Miscellaneous
Machinery (Cutting, Punching,
Slitting, Creasing, Slotting,
Bending and Pressing
Wire stitching and stapling
machines (Boxes
Printing machine (Two colour)
Coating (Gluing) machine
Laminating machine

Trade Marks/Brand Names:

M-Micro for Packaging machinery

MINERVA CORRUGATING AND PACKAGING CORPORATION

15, India Exchange Place
Calcutta 1
Phone: 222060

Products: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

MINERVA PLYWOOD INDUSTRIES

43-H-1, Chaulpatty Road
Calcutta 10
Phone: 352569

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

MINING AND ALLIED MACHINERY CORPORATION

Durgapur
(West Bengal)

Grams: Maam

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Conveyors and Elevators

MIDDLE EAST AIRLINES

Offices in India:

1) 2-B, Jamshedji Tata Road
Road
Bombay 20 BR
Phones: 293354

2) 54, Janpath
New Delhi 1

Service: Transportation (Sec. 9)

Air Cargo Services from India
(Bombay and New Delhi)
to/between Karachi, Beirut,
West Africa, Europe and U.K.

MITSUI O.S.K. LINES LIMITED

Agents in India:

1) Orient Ship Agency Pvt. Ltd.
Orient House, 4th Floor
Mangalore Street
Ballard Estate

Bombay 1

Phones: 261202 & 266104

2) F. W. Heilgers and Company
Private Limited

1, India Exchange Place
Calcutta 1

Phone: 220255 & 229091

- 3) International Clearing and Shipping Agency
312-13, Linghi Chetty Street
Madras (also for Kakinada and Visakhapatnam)
- 4) Sorabji and Company Private Limited
Jew Town
Mettancherry
Cochin 2
(Kerala)
- 5) A. and F. Harvey Limited
Tuticorin
(Tamil Nadu)

Service: Transportation (Sec. 9)

Sea Cargo Services from all Indian ports to/between Japan, Hong, Kong, Singapore, Port Swetenham, Penang, Colombo, Karachi, Iran, Kuwait, Philippines, Port Sudan, Casablanca, U.S.A. and West Africa

MODAK RUBBER PRODUCTS PRIVATE LIMITED

H.O. & Fact.:

Kondivitta Village Road
Bombay 59 AS
Grams: Modrub
Phones: 573252, 571216

Products: Materials (Sec. 2)

Adhesives

Containers/Components/ Accessories (Sec. 3)

Rubber - Closures

Machinery and Equipment Ind. (Sec. 5)

Printing rollers (Rubber)

MODERN CHEMICAL AND GLASS INDUSTRIES

109-A, Akhil History Lane
Calcutta 9

Product: Containers/Components/ Accessories (Sec. 3)

Glass - Ampoules

MODERN ENGINEERING WORKS

Ghee Mandi

Amritsar
(Punjab)

Product: Machinery and Equipment Ind. (Sec. 5)

Coating (varnishing and giuing)
Machine

MODERN GLUE MAKERS

Rehman Nagar
Naroda
(Gujarat)

Product: Materials (Sec. 2)

Adhesives

MODERN INDIA CONSTRUCTION COMPANY LIMITED

2, Brabourne Road
Calcutta 1

Grams: Modernind
Phone: 224582

Product: Machinery and Equipment Ind. (Sec. 5)

Cranes

MODERN LITHOGRAPHERS AND PRINTING PRIVATE LIMITED

128, Mahatma Gandhi Road
Secunderabad 3
(Andhra Pradesh)

Service: Printing (Sec. 4)

Paper, Wrappers, Labels

MODERN PACKAGINGS

201, Kalbadevi Road
Bombay 2 BR

Phones: 312425, 318912

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)
sheets and tubings

Film - Polyvinyl Chloride

MODERN PRINTERS

Agra
(Uttar Pradesh)

Service: Printing (Sec. 4)

Metal for Containers and Closures

MODERN TIN PRINTERS AND FABRICATORS

176, Gwalior Road
Beluganj

Agra Cantt
(Uttar Pradesh)

Grams: Priners

Phone: 2356

Product/Service:

**Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

Printing (Sec. 4)

Metal sheets for containers and
closures

MODERN TIN WORKS

55-A, Chakala
Bombay 69 AS
Phone: 573094

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

MODERN UTKAL MANUFACTURERS

Banka bazaar
Cuttack
(Orissa)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

MODERN WATERPROOF PAPERS MANUFACTURING COMPANY

H.O.: 109, Masjid Bunder Road
Bombay 3 BR

Grams: Ashapura

Phone: 324125

Fact.: Thana Belapur Road
Thana
(Maharashtra)

Exec.: Katira (B. D.), Partner

Stat.: Private Limited

A.S.: C

Products: Materials (Sec. 2)

Paper - Bitumen Coated

Paper - Wax Coated

Film - Polyethylene (low density)

Film - Polypropylene

Film - Polyvinyl Chloride

Laminates - Paper/Foil

Laminates - Paper/Foil/Plastics

Laminates - Paper/Plastics

Laminates - Foil/Plastics

Laminates - Textiles/Plastics

Felt (hessian)

**Containers/Components/
Accessories (Sec. 3)**

Bitumen Coated Paper - Bags,
Flexible Packages

Wax Coated Paper - Bags,
Flexible Packages

Low Density Polyethylene - Bags,
Flexible Packages

Low Density Polyethylene - Bags,
Flexible Packages

Hessian/Polyethylene - Bags,
Flexible Packages

MODI AND COMPANY

See

**H. P. MODI AND COMPANY
MODI COMPANY**

H.O.: 67-B,
Netaji Subhas Road
Calcutta 1
Grams: Modbroscro
Phone: 224523

**Products: Containers/Components/
Accessories (Sec. 3)**
Gunny Bags

MODI INDUSTRIES LIMITED

Modinagar
(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread (Stitching,
Tying etc.)

**MODI PAINT AND VARNISH
WORKS**

Modinagar
Meerut
(Uttar Pradesh)
Grams: Modiprint
Phone: 19

Product: Materials (Sec. 2)
Paints and Varnishes

MOGUL LINE LIMITED, THE

16, Bank Street
Bombay 1 BR
Phone: 256835

Service: Transportation (Sec. 9)
Sea Cargo Services from India
(Bombay) to/between Aden and
Red Sea ports and internal
coastal cargo service.

✓ **MOHAMADI FINE ART LITHO
WORKS**

H.O. & Fact.:
Mohamadi Buildings
Gun Powder Road
Mazagaon
Bombay 10 DD
Grams: Koran
Phones: 378148/49

Exec.: Varawalla (Amir F.),
Managing Director
Stat.: Private Limited
A.S.: C

Products/Service:
**Containers/Components/
Accessories (Sec. 3)**
Paper (General) - Bags, Flexible
Packages
Paper (Generas) - Labels
Paper - Wrappers
Fibre board - Boxes, Cartons
Paper - flaps, tapes, tags
Board - flaps, tags
Printing (Sec. 4)
Paper, Wrappers, Labels
Board, Boxes, Cartons

MOHAN SONS AND COMPANY

H.O.: Manekji Wadia Building
127, Mahatma Gandhi
Road
Fort
Bombay 1 BR
Phone: 253127

Fact.: Patel Baug Estate
Marve Road
Malad
Bombay 64 NB

**Product: Containers/Components/
Accessories (Sec. 3)**
Duplex and Triplex
Board - Boxes, Cartons

MOHAN TIMBERS & SAW MILLS

H.O.: Perambavoor
Kerala (State)
Grams: Mohan Timbers
Phone 341

**Products: Containers/Components/
Accessories (Sec. 3)**

Wood - Crates, tea-chest battens,
planks, Wood

**MOHIDEEN BALL THREAD
COMPANY**

See

S. E. M. MOHIDEEN BALL THREAD
COMPANY

**MONGA ELECTRONICS PRIVATE
LIMITED**

H.O.: Mamlatdarwadi Road
Malad (West)
Bombay 64 NB
Phone: 692470

Fact.: Functional Electronics
MIDC Bhosari
Poona 26
Maharashtra

Exec.: Monga (G. S.),
Managing Director

Stat.: Private Limited

A.S.: B

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Plastics machinery - Electronic
seam welding machine for PVC
sheets

**MONTGOMERY CO-OPERATIVE
GOODS TRANSPORT SOCIETY
LIMITED**

Rohtak
(Haryana)

Service: Transportation (Sec. 9)
Road Cargo Services

MOOKKEN'S TRADING COMPANY

H.O. & Fact.:
Post Box No. 37
Ollur
(Kerala)
Phone 224

Exec.: Rappai M. I., Proprietor
Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Saw Dust

**Containers/Components/
Accessories (Sec. 3)**

Wood - Cases, Crates

MORARJI & COMPANY

See

G. MORARJI & COMPANY

MORARJI JETHA

215, Y. Meheralli Road
Bombay 3 BR
Phone: 322355

Product: Materials (Sec. 2)
Tarpaulins

**MORARJI PERAJ AND COMPANY
TALPATRIWALA**

138, Y. Meheralli Road
Bombay 3 BR
Phone: 322352

Product: Materials (Sec. 2)
Tarpaulins

MORARJI PRADHAN

237, Y. Meheralli Road
Bombay 3 BR

Phone: 325262

Product: Materials (Sec. 2)

Tarpaulins

MOTCO PLASTICS

H.O.: 13-B Kurla Industrial Estate
Behind Mahindra &
Mahindar

L. B. Shastri Marg

Ghatkopar

Bombay 86

Phones: 551738, 455051

**Products: Containers/Components/
Accessories (Sec. 3)**

Plastic containers, bleson
containers

Injection moulded containers

MOTI GLUE COMPANY

Fazalganj

Kanpur

(Uttar Pradesh)

Products: Materials (Sec. 2)

Adhesives

MOUNT PACKAGING CORPORATION

H.O. & Fact.:

1-4 & 1-12, Vyasarpadi

Co-operative Industrial Estate
Madras 39

Grams: Mountbox

Phones: 37990, 38032, 38057

Exec.: Shah (H. M.) and
Kothari (M. T.), Partners

Stat.: Partnership

A.S.: B

Products/Service:

Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Wrappers

Gummed Paper - Tapes

Corrugated Board - Boxes, Cartons

Printing (Sec. 4)

Board, Boxes, Cartons

MSCO PLASTIPAK PRIVATE LIMITED

H.O.: Jal Darshan

Ashram Road

Ahmedabad

**Products: Containers/Components/
Materials (Sec. 2)**

HDPE Rolls, layflat tubings

LDPE Rolls, layflat tubings

Accessories (Sec. 3)

Moulded Containers

Polyethylene, Bags

MUKAND IRON AND STEEL WORKS LIMITED

Lal Bahadur Shastri Marg

Kurla

Bombay 70 AS

Grams: Jeevan

Phone: 555641

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Wire (Steel)

Machinery and Equipment

Ind. (Sec. 5)

Cranes

MULTIGRAPH MACHINERY COMPANY

Manu Mansion

16, Shahid Bhagatsingh Road

Fort

Bombay 1 BR

Grams: Variograph

Phone: 256804/256705

Exec.: Natrajan M., Partner

Stat.: Partnership

A.S.: B

Product: Machinery and Equipment Imp. (Sec. 6)

Represents:

- 1) Erwin Kamp Maschinenfabrik
5286, Bielstein-Rhld
(West Germany)
For
Paper Slitting Rewinding and
Laminating Machines
- 2) Maschinenfabrik Max
Kroenert
Postfach 840
200 Hamburg 50
(West-Germany)
For
Waxing and laminating
machines
- 3) Overbeck and Company
Postfach 3190
Nauenweg 31/32
415 Krefeld
(West-Germany)
For
Embossing Rollers
- 4) Policrom
24030, Carvico
(Villa Bisutli)
(Italy)
For
Screens for Printing
Machinery
- 5) Niwa Machinery Company
Limited
12-6-4, Chome
Omori-Nishi-Ota-ku
Tokyo (Japan)
For
Paper Corrugating, Board and
Box Making Machinery
- 6) The JCM Company Limited

Foreign Trade Department

Room No. 8006

Kyoda Building

10, 1-Chome-Nihonbashi

Kayabacho Chuo-ku

Tokyo (Japan)

For

Paper Corrugating, Corrugated
Board and Box Making
Machinery

- 7) Henry P. Korn Associated Inc.
30, Park Avenue South
New York - N.Y. 10010
(U.S.A.)

For

Testing Equipment (Packaging
materials and Packages)

- 8) Testing Machine Inc.
400, Bayview Avenue
Amityville
New York 11701
(U.S.A.)

For

Testing Equipment (Packaging
materials and Packages)

**MULTIPLAST INDUSTRIAL
CORPORATION**

H.O. & Fact.:

Malapanagudi

Malapanagudi (via) Hospet
(Mysore)

Grams: Multiplast

Phone: 471

Exec.: S. Papanna Setty,
Managing Partner

Stat.: Partnership

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene Woven
fabrics and sacks

Bags, flexible Packages

**MUKARKA PAINT AND VARNISH
WORKS PRIVATE LIMITED**

H.O.: Stephen House
4-E, Dalhousie Square
Calcutta 1
Phone: 237786

Fact.: Sodepore
(West Bengal)
Phone: BKP 83

Product: Materials (Sec. 2)
Paints and Varnishes

MUKTA PLASTIC WORKS

H.O. & Fact.:
R. C. Poddar Lane
Bhagalpur 2
Bihar
Phone: 721

Exec.: Lalchand Verma
Stat.: Partnership
AS.: B

Product/Service:

**Containers/Components/
Accessories (Sec. 3)**

Polyethylene bottles, Jars
PVC Vials bottles, Jars

Printing (Sec. 4)

Plastic bottles, Jars and tubes

**MUSALIAR INDUSTRIES PRIVATE
LIMITED**

Oliyakovil
Kilikolloor
Dist. Quilon
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates

**MUSTAFA MACHINE-TOOL &
COMPANY**

H.O.: 141, Howrah Road
Howrah 1
Calcutta

Exec.: Farrukh Seyer Shakiri.
Proprietor

**Products: Containers/Components/
Accessories (Sec. 3)**

Corrugated - board, boxes,
cartons

Hard board - boxes, cartons

Tin - containers

Metal - containers

**MYSORE ACETATE AND CHEMICAL
COMPANY LIMITED**

H.O.: "Mysugar Building"
Sri Jayachamaraya
Wadiyar Road
Bangalore 2

Grams: Myacetate

Phones: 75770 & 74852

Fact.: Acetate Town
Mandya
Mysore State

Grams: Myacetate

Phones: 134 & 236

Br.O.: Arun Chambers,
Tardeo Main Road
Bombay 34
Grams: Eximsales

Exec.: Naidu Venugopal V.,
Managing Director

Stat.: Private Limited

A.S.: D

Products: Materials (Sec. 2)

Cellulose Acetate Granules and
Powder

MYSORE CHIPBOARDS LIMITED

2909, Vani Villas Mohalla
Mysore 2

Products: Materials (Sec. 2)
Chipboard (Particle Board)

**MYSORE INSECTICIDES COMPANY
PRIVATE LIMITED**

H.O.: 21-A, North Beach Road
Post Box No. 1835
Madras 1
Grams: Pesticides
Fact.: 18, Vaidyanatha Mudali
Street
Tondiarpet
Madras 21

Product: Materials (Sec. 2)
Fungicides and Insecticides

**MYSORE IRON AND STEEL
LIMITED, THE**

H.O. & Fact.:
Bhadravati
(Mysore)

**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Bailing, Hoops

**MYSORE LAC AND PAINT
WORKS LIMITED**

Post Box No. 82
Ediga Extension
Mysore 1
Grams: Paints

Product: Materials (Sec. 2)
Paints and Varnishes

**MYSORE NATIONAL INDUSTRIES,
THE**

H.O.: 47, Suryanarayana Chetty
Street
Royapuram
Madras 13

Grams: Penbag
Phone: 51742

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper - bags
Flexible Packages

MYSORE PAPER MILLS LIMITED

H.O.: Jayachamarajendra Road
Bangalore
Grams: Papermill
Phone: 24856
Fact.: Bhadravati
Dist. Shimoga
(Mysore)
Grams: Papermill
Phones: 31 & 62

Exec.: Srinivasa Rao (J. S.),
General Manager

Stat.: Public Limited
A.S.: D

Products: Materials (Sec. 2)

Paper - Kraft
Paper - Poster (M. G.)
Board - Mill
Board - Cartridge

Trade Mark/Brand Names:

Bison for Paper and paper board

MYSORE PLASTIC INDUSTRIES

Mahaveer Road
Bijapur
(Mysore)

Product: Materials (Sec. 2)
Film - Polyethylene (Low Density)

**MYSORE WATERPROOF LIMITED,
THE**

Myrtle Villa
Post Hindustan Aircraft
Bangalore 17

Product: Materials (Sec. 2)
Paints and Varnishes

N

N. C. CHAKRABORTY

34-A, Chetla Road
Calcutta 27

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood Chest (for Tea) - Fittings
for

N. M. PAREKH AND COMPANY

H.O.: Parekh Wadi
32, Mogul Lane
Mahim
Bombay 16 DD
Phones: 451480, 454341

Service: Printing (Sec. 4)
Paper, Wrappers, Labels

N. NANDLAL PRIVATE LIMITED

H.O.: Alice Building (4th Floor)
Dr. Dadabhai Naoroji
Road
Bombay 1

Product: Materials (Sec. 2)
Plasticizers

**N. R. GHOSH & COMPANY
PRIVATE LIMITED**

H.O.: 2, Canal East Road
Calcutta 4
Grams: Sawmil
Phone: 35-3370

Exec.: Ray (B),
Managing Director

Stat.: Private Limited

**Products: Containers/Components/
Accessories (Sec. 3)**
Wooden Cases, Crates

N. R. PACKAGING AND PRINTERY

H.O.: 8, Industrial Suburb
Yeshwantpur,
Bangalore 22

Product/Service:

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons
Printing (Sec. 4)

Board, Boxes, Cartons

N. Y. K. LINE

H.O.: Nippon Yusen Kaisha
Tokyo

Agents in India:

1) Indian Maritime Enterprises
Private Limited

Darabshaw House
Ballard Road
Bombay 1 BR
Phone: 264177

2) James Finlay and Company
Limited

2, Netaji Subhash Road
Calcutta 1
Phones: 224601 (9 lines)

3) The Bombay Company
Private Limited

Post Box No. 109
Broadway
Madras 1

Service: Transportation (Sec. 9)

Sea Cargo Services from Indian
ports to/between Japan, Pakis-
tan, Persian Gulf etc.

NABA MUDRAN PRIVATE LIMITED

H.O.: 170-A, Acharya Prafulla
Chandra Road
Calcutta 4
Grams: Nabolino
Calcutta

Phone: 555094
Fact.: 13-K, Ariff Road,
Calcutta 4
Grams: Nabauno
Phones: 35-9177/78
Exec.: Sen (B. D.),
Managing Director
Stat.: Private Limited
A.S.: C

Product/Services:

Containers/Components/

Accessories (Sec. 3)

Paper (General) - Labels
Paper - Wrappers
Fibreboard - Boxes, Cartons
Cellulose Film - Labels
Paper, Wrappers, Labels
Board, Boxes, Cartons

NADAR PRESS LIMITED

H.O.: 1-10-20, Police Station
Road
Post Box No. 15
Sivakasi
Dist. Ramanathapuram
Tamil Nadu

Service: Printing (Sec. 4)

Paper, Wrappers, Labels

**NAFFARCHANDRA JUTE MILLS
LIMITED**

H.O.: 36, Strand Road
Calcutta 1
Phone: 225518
Fact.: Kantadanga Road
Kakinarah
Dist. 24. Parganas
(West Bengal)

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, Flexible Packages
Hessian - Thread (Stitching,
Tying etc.)

NAGARDAS & COMPANY

See

J. NAGARDAS & COMPANY

NAGPAL INDUSTRIES

H.O.: 1062, Bartan Market
Sadar Bazar
Delhi 6
Grams: Boardbox
Phone: 226613
Fact.: 65/6, Industrial-cum-
Housing Estate
Faridabad
(Haryana)
Phone: 289 (Ballauyash)

Exec.: Nagpal O P., Partner

Stat.: Partnership

A.S.: B

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Paper corrugating machinery
Box making machine (corrugated
board)
Box stapling and wire stitching
machines
Coating (Gluing) machine

**NAGPUR GOLDEN TRANSPORT
COMPANY**

186, Samuel Street
Masjid
Bombay 9 BR
Phone: 328146

Service: Transportation (Sec. 9)

Road Cargo Services for Amraoti,
Nagpur, Gondia, Durg, Bhilai,
Raipur, Bilaspur, Jabalpur, In-

dore, Bhopal, Saugor, Gwalior,
Delhi and Punjab.

NAGRATH PAINTS PRIVATE LIMITED

H.O.: 46, Fazalganj
Post Box No. 241
Kanpur (U.P.)
Grams: Oilco
Phones: 33454, 36738

Product: Materials (Sec. 2)
Paints and Varnishes

NAIHATI JUTE MILLS COMPANY LIMITED

H.O.: 33, Netaji Subhash Road
Calcutta 1
Grams: Naijumco
Phones: 229901, 229903

Product: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

NAILS AND ALLIED INDUSTRIES

H.O. & Fact.:
Industrial Estate
Ollur
Dist. Trichur
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

NAINI GLASS WORKS

H.O.: 187, Bahadurganj
Allahabad
(Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

NANDI PACKAGING PRIVATE LIMITED

H.O. & Fact.:
54-28, Khader Sheriff Gardens
Off Lallbag Road
Bangalore 27
Phone: 27038

Exec.: Dattani (G. N.),
Managing Director

Stat.: Private Limited

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

NANDLAL PRIVATE LIMITED

See

N. NANDLAL PRIVATE LIMITED

NAPIER PAINT WORKS PRIVATE LIMITED

H.O.: 3, Motisil Street
Calcutta 13
Phone: 233445

Product: Materials (Sec. 2)

Paints and Varnishes

NARAIN THREAD WORKS

56-A, Abdul Rehman Street
Bombay 3 BR
Phone: 321519

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread
(Stitching, Tying etc.)

NARANDAS DAMJI AND COMPANY

271, Y. Meherally Road
Bombay 3 BR
Phone: 329202

Product: Materials (Sec. 2)
Tarpaulins

NARANGS CORPORATION

25-90, Connaught Circus
New Delhi 1

Products: Machinery and Equipment Ind. (Sec. 5)

Body forming and reforming machine (Metal containers)

Can Flanging machine

Can lidding (closing) machine

Bottle washing machine

Bottle filling machine

Crown Corking machine

Bottle Labelling machine

NARASIMHALU CHETTY AND COMPANY INDUSTRIES

See

J. NARASIMHALU CHETTY AND COMPANY INDUSTRIES

NARDIP SINGH AND COMPANY

18. DLF Industrial Area
Delhi

Product: Containers/Components/Accessories (Sec. 3)

Ferrous Metals - Nails

NARESH PIGMENT AND CHEMICAL INDUSTRIES

Zaveri Bazaar
Mahatma Gandhi Road

Porbandar
Saurashtra
(Gujarat)

Product: Materials (Sec. 2)
Paints and Varnishes

NARESH POLYFIBRE INDUSTRIES

H.O.: 133, Gopal Nivas
Princess Street
Bombay 2
Phones: 315971, 324767

Exec.: Mehta Nitin, Partner
Stat.: Partnership

Materials (Sec. 2)
Laminates - Textiles/Plastics

Products: Containers/Components/Accessories (Sec. 3)

H.D.P.E. Woven fabrics, Bags

NARIKUTTY WIRE PRODUCTS

H.O. & Fact.:
Kurumpala
Pandalam
(Kerala)

Product: Containers/Components/Accessories (Sec. 3)

Ferrous Metals - Nails

NASKARPARA JUTE MILLS COMPANY LIMITED

H.O.: 8, Dalhousie Square (East)
Calcutta 1
Grams: Sooratrade
Phone: 226855

Product: Materials (Sec. 2)
Hessian

Containers/Components/Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

NATHAN AND COMPANY

77, Madurai Road
 Post Box No. 480
 Tiruchirapalli 8
 Tamil Nadu
 Grams: Nathanco
 Phone: 5456
 Exec.: B. Rajarathanam
 (Partner)
 Stat.: Partnership
 A.S.: B
Products/Service:
Containers/Components/
Accessories (Sec. 3)
 Duplex and Triplex
 Board - Boxes, Cartons
Printing (Sec. 4)
 Board - Boxes, Cartons

**NATIONAL ALLOY AND METAL
WORKS LIMITED**

H.O.: 17, Nobinchandra Das
 Lane
 Calcutta 50
 Phone: 562105
Product: Containers/Components/
Accessories (Sec. 3)
 Black Plate/Galvanised Iron Sheets
 - Drums, Barrels
 Tin Plate - Containers (General)

NATIONAL CHEMICAL INDUSTRIES

H.O. & Fact.:
 257, Darshanpura
 Kanpur
 (Uttar Pradesh)
Products: Materials (Sec. 2)
 Paints and Varnishes

**NATIONAL CHEMICAL
LABORATORY**

Pashan
 Poona 8

(Maharashtra)

Service: Services (Sec. 8)

Testing Facilities

(For details see Part C. Section 8)

NATIONAL COMPANY LIMITED

H.O.: 18-A, Brabourne Road
 Calcutta 1
 Grams: Wideloam
 Phone: 228431

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

 **NATIONAL CROWN CORK
MANUFACTURING COMPANY**

H.O.: 12-132, New Street
 Ponanalaipatti
 Tiruchirapalli 4
 (Tamil Nadu)

Product: Containers/Components/
Accessories (Sec. 3)

Tin Plate - Closures
 (Crown Corks)

**NATIONAL DRUM AND TIN
FACTORY**

H.O.: 49, 2nd Pathan Street
 Kumbharwada
 Bombay 4 BR
 Phone: 333337

Product: Containers Components/
Accessories (Sec. 3)

Tin Plate - Containers (General)

**NATIONAL INDIA IMPER PRIVATE
LIMITED**

H.O. & Fact.:
 59, Apollo Street
 Fort,
 Bombay 1 BR

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Ampoules

NATIONAL INDIA RUBBER WORKS LIMITED

Post Box No. 60
Katni
(Madhya Pradesh)
Products: Materials (Sec. 2)
Foamed Rubber
**Containers/Components/
Accessories (Sec. 3)**
Rubber - Closures

NATIONAL INDUSTRIAL WORKS

H.O.: 31, Kadlaikkarar Street
Virudhunagar
Dist. Ramanathapuram
(Tamil Nadu)
**Product: Containers/Components/
Accessories (Sec. 3)**
Tin Plate - Containers (General)

NATIONAL IRON AND STEEL COMPANY LIMITED

51, Stephen House
4, Dalhousie Square (East)
Calcutta 1
Grams: Niscoworks
Phone: 234311
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

NATIONAL LAMINATORS

H.O.: National Tobacco Building
1 & 2, Old Court House
Corner
Calcutta 1

Grams: Belmont
Phones: 224861, 224869

Fact.: Agarpara
Post Kamarhati
24 Parganas
(West Bengal)

Products: Materials (Sec. 2)
Film - Low Density Polyethylene
sheets and tubings
**Containers/Components/
Accessories (Sec. 3)**
Hessian/Polyethylene - Bags,
Flexible Packages

NATIONAL LITHOGRAPHIC & PRINTING PRESS

H.O.: National Tobacco Building
1 & 2, Old Court House
Corner
Calcutta 1
Grams: Belmont
Phone: 224861 (9 lines)
Fact.: B. T. Road. Agarpara
Calcutta 58
Phone: 611-611
Exec.: Hose (F. J.),
Director-in-Charge
Stat.: Public Limited
A.S.: C
Products/Service:
**Containers/Components/
Accessories (Sec. 3)**
Duplex board - Boxes, Cartons
Printing (Sec. 4)
Boxes, Cartons

NATIONAL LITHO PRESS, THE

H.O.: Post Box 30
Railway Feeder Road
Sivakasi
(Tamil Nadu)
Grams: Lithograph
Phone: 58

**Products: Containers/Components/
Accessories (Sec. 3)**
Paper - Labels

**NATIONAL MANUFACTURERS
LIMITED**

Sabukara
Bareilly
(Uttar Pradesh)

**Products: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread (Stitching,
Tying etc.)

NATIONAL MULTICORES

Post Box 500
Vepery
Madras 7
Grams: Multikore
Phone: 64714
Fact.: 26/84, Sydenhams Road
Madras 7
Phone: 32693
Exec.: N. T. R. Iyengar, Sole
Proprietor
A.S.: B
Product: Materials (Sec. 2)
Solders

**NATIONAL NEWSPRINT & PAPER
MILLS LIMITED, THE**

H.O. & Fact.:
Nepanagar,
(Madhya Pradesh)
Grams: Nepamills
Phone: 42, 33
Br.O.: Bombay
Exec.: Harisingh, Chairman &
Managing Director
Stat.: Semi-Government
A.S.: D

Products: Materials (Sec. 2)
Newsprint

**NATIONAL ORGANIC CHEMICAL
INDUSTRIES LIMITED**

Office:
Sandoz House
Dr. A. B. Road
Worli
Bombay 18 WB
Phone: 370061
Fact.: Milepost 5
Thana Belapur Road
Thana
(Maharashtra)
Phone: 593961

Product: Materials (Sec. 2)
Polyvinyl Chloride - Resin and
Compounds Chemicals

NATIONAL PACKING INDUSTRIES

H.O.: 218, Mahatma Gandhi
Road
Calcutta 1
Grams: Bayislands
Phone: 337113
Fact.: 20-1, Belur Road
Howrah
Calcutta
Phone: 662262
Exec.: Agarwal (Bhanwar),
Partner
Stat.: Partnership
A.S.: C
**Products: Containers Components/
Accessories (Sec. 3)**
Duplex and Triplex
Board - Boxes, Cartons
Straw Board - Boxes, Cartons
Mill Board - Boxes, Cartons

NATIONAL PAPER BAG COMPANY

H.O.: 168, Bhimpura
Chinch Bunder
Bombay 9 BR
Phone: 333239

**Product: Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Bags,
Flexible Packages

NATIONAL PLASTIC AND ALLIED INDUSTRIES

H.O.: Watermarks Road
Ash Bagh
Lucknow 1

Products: Materials (Sec. 2)

Film - Low Density Polyethylene
sheets and tubings

NATIONAL PLASTIC INDUSTRIES

H.O. & Fact.:
13. South Maddley 1st Street
Tyagaraja Nagar
Madras 17
Grams: Natientoy,
Phone: 42268

**Product: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Containers
(General)

NATIONAL PLYWOOD INDUSTRIES

H.O.: 6, Gorapada Sarkar Lane
Daspara
Calcutta 4
Phone: 351103

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for tea)

NATIONAL RUBBER MANUFACTURERS LIMITED

H.O.: Leslie House
19, Jawaharlal Nehru Road
Calcutta 13
Phone: 236815

Fact.: 54-10, Debendra Chandra
Dey Road
Calcutta 15
Phone: 243380

Products: Materials (Sec. 2)

Adhesives

Machinery and Equipment

Ind. (Sec. 5)

Conveyors (Belt)

NATIONAL RUBBER WORKS

H.O.: 171-A, Mahatma Gandhi
Road
Calcutta 7
Phones: 331507, 333106
Fact.: 71-1 Canal C. Road
Calcutta 11
Phone: 353677

Products: Materials (Sec. 2)

Fabric - Rubber Impregnated

Containers/Components/

Accessories (Sec. 3)

Rubber - Bands

NATIONAL SAW MILLS

H.O. & Fact.:
Yamuna Nagar
P.O. Yamuna Nagar
(Haryana)
Grams: Cabledrum
Phones: 507 & 819
Exec.: Nirmal Singh,
Managing Partner

Stat.: Partnership. Pvt.

Product: Materials (Sec. 2)

Wood (for Boxes, Crates etc.)

Plywood (battens for Tea Chests)
Saw Sus† and Wood Wool
**Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates

NATIONAL SAW AND PLYWOOD WORKS

H.O. & Fact.:
46, Strand Road (3rd Floor)
Calcutta 7
Grams: Woodsheet
Phones: 335006
**Product: Containers/Components/
Accessories (Sec. 3)**
Plywood - Chests (for tea)

NATIONAL SEWING THREAD AND COMPANY LIMITED

Post Chidambaram
Dist. South Arcot
(Tamil Nadu)
**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread
(Stitching, Tying etc.)

NATIONAL SHEET AND METAL WORKS LIMITED

H.O.: 36-A, Sahitya Parishad
Street
Calcutta 6
Phone: 554696
**Product: Containers/Components/
Accessories (Sec. 3)**
Black Plate/Galvanised Iron Sheets
- Drums, Barrels
Tin Plate - Containers (Gtneral)

NATIONAL STRAW PRODUCTS

Post Digendranager

(Via) Billimora
(Gujarat)
Products: Materials (Sec. 2)
Board - Straw
Board - Mill
Board - Grey

NATIONAL TACKY TAPES INDUSTRY

H.O.: Damodar Bldg.
105, Princess Street
Bombay 2 BR
Grams: C/o Commonwill
Phones: 312605, 316713
318918
Fact.: A-6, The Bassein Taluka
Industrial Co-operative
Estate Ltd.
Bassein Road
Dist. Thana
(Maharashtra)
Exec.: Shah (B. K.). Partner
Stat.: Partnership
**Product: Containers/Components/
Accessories (Sec. 3)**
Cellulose - Adhesive tapes
(Pressure sensitives)
Low Density Polyethylene -
Adhesive tapes
(Pressure sensitives)
Polyvinyl Chloride -
Adhesive tapes
(Pressure sensitives)

NATIONAL TAR PRODUCTS

H.O.: 1, Kyd Street
Calcutta 5
Grams: Phenyle
Phone: 550621
Fact.: Andul
(West Bengal)
Phone: AL. 339

Product: Materials (Sec. 2)
 Bitumens

NATIONAL TRADING CORPORATION

23, Strand Road
 Calcutta 1
 Phone: 225388
Product: Containers/Components/
Accessories (Sec. 3)
 Plywood Chest (for Tea) -
 Fittings for

NATIONAL TRADING SYNDICATE

H.O. & Fact.:
 60, Marwari Bazar
 Bombay 59 AS
 Phone: 575340
Product: Containers/Components/
Accessories (Sec. 3)
 Ferrous Metals - Nails

NATIONAL TRANSPORT COMPANY

237, Jawahar Marg
 Indore
 (Madhya Pradesh)
Service: Transportation (Sec. 9)
 Road Cargo Services

NATIONAL TYRE AND RUBBER COMPANY OF INDIA LIMITED

Post Box No. 17
 Kottayam
 (Kerala)
Product: Materials (Sec. 2)
 Foamed Rubber

NATIONAL WIRE INDUSTRIES

947, Tembe Road
 Kolhapur
 (Maharashtra)

Product: Containers/Components/
Accessories (Sec. 3)
 Ferrous Metals - Nails

NATIONAL WIRE PRODUCTS

H.O. & Fact:
 Gondal Road
 Rajkot
 (Gujarat)
Product: Containers/Components/
Accessories (Sec. 3)
 Ferrous Metals - Nails

NATIONAL WOOD PRODUCTS

H.O.: 19-9 Harish Neogi Road
 Malcutta 4
 Phone: 352357
Product: Containers/Components/
Accessories (Sec. 3)
 Plywood - Chests (for Tea)

NAV BHARAT TRANSPORT COMPANY

Opp. High Court
 Gwalior
 (Madhya Pradesh)
Service: Transportation (Sec. 9)
 Road Cargo Services

NAVA BHARAT SAW MILLS

H.O.: 81-A, Sayani Road
 Prabhadevi
 Bombay 28 DD
Product: Containers/Components/
Accessories (Sec. 3)
 Wood - Boxes, Cases, Crates

NAVBHARAT GLASS WORKS

H.O.: Railway Road
 Firozabad
 (Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles Jars

NAVSARI OIL PRODUCTS PRIVATE LIMITED

H.O. & Fact.:
Vijapore Road
Navsari
Dist. Surat
(Gujarat)
Products: Materials (Sec. 2)
Stabilizers

NEDLLOYD AND HOEGH LINES

Agents in India:
Volkart India Limited
Volkart House
Graham Road
Ballard Estate
Bombay 1 BR
Phones: 261535, 261643, 264725
Service: Transportation (Sec. 9)
Sea Cargo Services from Indian
Ports to/between Ceylon. Ma-
laysia, Phillippines, West Coast
of U.S.A. and Canada

NEELAKANTESWARA ENGINEERING WORKS

See

SRI NEELAKAKANTESWARA
ENGINEERING WORKS

NEETA PACKAGING

21/15, Mahatma Gandhi Nagar
Chembur
Bombay 74
Exec.: Rajkamal K, Proprietor

Stat.: Sole Proprietorship
**Products: Containers/Components/
Accessories (Sec. 3)**
Polyethylene bags
Paper Board Cartons

NEHRU SEWING THREAD FACTORY

Ward No. 25
Itwari
Nagpur 2
(Maharashtra)
**Product: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread
(Stitching, Tying etc.)

NELLIMARLA JUTE MILLS COMPANY LIMITED

H.O.: 3, Netaji Subhash Road
Calcutta 1
Grams: Outline
Phone: 239161
Fact.: Nellimarla
Dist. Visakhpatnam
(Andhra Pradesh)
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages
Hessian - Thread (Stitching,
Tying etc.)

NEO METAL LIMITED

H.O. & Fact.:
234, Gopal Lal Tagore Road
Baranagore
Calcutta 36
**Product: Containers/Components/
Accessories (Sec. 3)**
Tin Plate - Containers (General)

NEPTUNE WATERPROOF MANUFACTURING COMPANY

H.O.: 105, Churchgate Chambers
5, New Marine Lines
Bombay 20 BR
Phones: 297893/294344

Fact.: 13, Kotkar Industrial Estate
Off Aarey Road
Goregaon (East)
Bombay 63 NB

Exec.: Sompura (Dhananjay B)
Manager

Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Paper - Bitumen Coated

Paper - Wax Coated

Laminates - Paper/Plastics

Laminates - Hessian/Polyethylene

Laminates - Hessian/Paper (Hessian
Lines Bitumen Coated Kraft
Paper)

Containers/Components/

Accessories (Sec. 3)

Hessian/Polyethylene - Bags
Flexible Packages

Hessian/Paper/Bags, Flexible
Packages

NEW CENTRAL JUTE MILLS COMPANY LIMITED

H.O.: 11, Clive Row
Post Box No. 2709
Calcutta 1
Grams: Sahuja
Phone: 224381

Fact.: 1) 36, Joyabidi Lane
Ghusuri
Dist. Howrah
(West Bengal)
2) Joyehandipur
Post Budge Budge
Dist. 24 Parganas

(West Bengal)

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

Hessian - Thread

(Stitching, Tying etc.)

NEW CORK INDUSTRY

H.O.: 64, Shahid Bhagatsingh
Road

Fort

Bombay 1 BR

Phone: 255615

Fact.: Aarey Road
Bombay 62 NB
Phone: 691191

Product: Materials (Sec. 2)

Wadding Material (Pulp Board)

Containers/Components/

Accessories (Sec. 3)

Corks

NEW DIGVIJAY SINGHJI TIN FACTORY

H.O.: Grain Market
Post Box No. 24
Jamnagar
(Gujarat)

Products: Containers/Components/ Accessories (Sec. 3)

Black Plate/Galvanised Iron Sheets
- Drums, Barrels

Tin Plate - Containers (General)

NEW EMPIRE TIN FACTORY

H.O. & Fact.:
Hathibaug
Motishah Road
Mazagaon
Bombay 10 DD
Phone: 372252

**Product: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Containers (General)

NEW ERA BOX MANUFACTURERS COMPANY

H.O.: 33-A, Matharpakhadi
Road
Mazagaon
Bombay 10 DD
Phone: 373653

**Product: Containers/Components/
Accessories (Sec. 3)**
Fibreboard - Boxes. Cartons

NEW FIELD PAPER INDUSTRIES

H.O.: 48, 2nd Carpenter Street
Khetwadi Main Road
Bombay 4 BR
Grams: EASISTIK
Phone: 333152

Fact.: 1) (Gumtape Division)
N. K. Industrial Estate
Off. Aarey Road
Goregaon (East)
Bombay
Phone: 693101

Exec.: K. M. Shah, Manager
Stat.: Partnership
A.S.: C

Products: Materials (Sec. 2)
Paper - Wax Coated
Paper - Varnish Coated
**Containers/Components/
Accessories (Sec. 3)**
Gummed Paper - Tapes

NEW GENERAL TRADING AND TRANSPORT CORPORATION

66, D'Souza Street
Bombay 3 BR

Grams: Propercare
Phone: 323342
Service: Transportation (Sec. 9)
Road Cargo Services to Delhi,
Calcutta, Assam, Orissa, Uttar
Pradesh, Punjab and Jammu &
Kashmir

NEW HOWRAH TRANSPORT COMPANY

H.O.: 1704, Queen's Road
Delhi 6
Phone: 269136

Fact.: A-3, Sugar Market Building
Ahmedabad Street
Bombay 9 BR
Grams: Howratrans
Phone: 326169

Br.O.: 691, Parbati Ghosh Lane
Calcutta 7
Grams: Fleetowner
Phone: 34-7879

Exec.: Iyer Rajaram (A.),
Managing Partner

Stat.: Partnership

A.S.: B

Service: Transportation (Sec. 9)
Road Cargo Services for Bombay,
Delhi, Punjab, Haryana, Calcutta
and Madras

NEW INDIA CONVEYOR COMPANY THE

H.O.: 4, Chandni Chowk Street
Calcutta 13
Grams: Niconco
Phone: 23-0386

Fact.: 58/4, B.T. Road
Calcutta 2
Grams: Niconco
Phone: 56-4025

Br.O.: 15, Pagiaputty Street

Calcutta 7

Grams: Niconco

Phone: 33-5581

Exec.: Mohta (S. K.) Partner

Stat.: Partnership

A.S.: B

Product: Machinery and Equipment Ind. (Sec. 5)

Conveyors and elevators

(Belt, Chain, Screw. Gravity,

Overhead Chain, Feeder types)

NEW INDIA FREIGHT CARRIERS

752-B, Sultan Bazar

Hyderabad

Service: Transportation (Sec. 9)

Road Cargo Services

NEW INDIA GLASS WORKS CALCUTTA PRIVATE LIMITED

H.O. & Fact.:

2, Church Road

Dum Dum Cantt.

Calcutta 28

Phone: 572069

Products: Containers/Components/Accessories (Sec. 3)

Glass - Bottles, Jars

NEW INDIA MACHINE MANUFACTURING COMPANY

15, Pagiaputty Street

Calcutta 7

Phone: 335581

Product: Machinery and Equipment Ind. (Sec. 5)

Paper and Board - Slitting machine

NEW INDIA MARITIME AGENCIES PRIVATE LIMITED

H.O.: 21, Sunkurama Chetty
Street

Madras 1

Br.O.: at Bombay, Calcutta, Cochin Calicut, Alleppey, Tuticorin, Kakinada and Visakhapatnam

Service: Transportation (Sec. 9)

Sea Cargo Services between Indian Ports - Bombay, Calcutta, Madras, Visakhapatnam, Cochin, Calicut. Alleppey, Tuticorin and Kakinada

NEW INDIA PROOFING COMPANY

H.O.: Calso Park

Calcutta 39

Grams: Buybalaka

Phone: 448042

Product: Materials (Sec. 2)

Tarpaulins

NEW INDIA RUBBER WORKS LIMITED

H.O.: 34-B, Chingrihatta Road

Calcutta 15

Phone: 242288

Products: Materials (Sec. 2)

Fabrics - Rubber Impregnated

Containers/Components/

Accessories (Sec. 3)

Rubber - Bands

NEW INDIA TRANSPORT COMPANY

18, Tarachand Dutta Street

Calcutta 1

Phones: 345614, 345100

Service: Transportation (Sec. 9)

Road Cargo Services to/from West Bengal, Bihar, Assam, Sikkim and Bhutan.

NEW INDIA WOOD WORKS

H.O.: Devkaran Mansion Chowk
Princess Street

Bombay 2 BR
 Phone: 310904
 Fact.: 81-A, Sayani Road
 Bombay 28 DD
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Wood - Boxes, Cases, Crates

NEW JULLUNDUR GOODS TRANSPORT COMPANY

Maisuma
 Srinagar 1
Service: Transportation (Sec. 9)
 Road Cargo Services

NEW KASHMIR AND ORIENTAL TRANSPORT PRIVATE LIMITED

Birhana Road
 Kanpur
 (Uttar Pradesh)
Service: Transportation (Sec. 9)
 Road Cargo Services

NEW KOHLI GOODS CARRIERS

Magarmal bagh
 Srinagar 1
Service: Transportation (Sec. 9)
 Road Cargo Services

NEW ONKAR PRESS

H.O. & Fact.:
 56-77, Lathi Mahal
 Post Box No. 57
 Kanpur 1
 (Uttar Pradesh)
 Phone: 32352
 Exec.: Shukla (Akhil), Proprietor
 Stat.: Sole Proprietorship
 A.S.: A
Product/Service:
**Containers/Components/
 Accessories (Sec. 3)**

Paper (General - Labels
 Paper (General) - Wrappers
 Kraft Paper - Bags, Flexible
 Packages
 Duplex and Triplex Board - Boxes,
 Cartons
 Cellulose Film - Wrappers
 Low Density Polyethylene - Bags,
 Flexible Packages
 Low Density Polyethylene -
 Wrappers
Printing (Sec. 4)
 Paper, Wrappers, Labels
 Plastic Film
 Board - Boxes, Cartons

NEW PACK INDUSTRIES

H.O.: Lotus House (3rd Floor)
 33-A, Marine Lines
 Bombay 1 BR
 Grams: Nupac
 Phone: 291731
 Fact.: Street No. 4
 Janatha Industries
 Compound
 Lower Parel
 Bombay 13 BC
 Phone: 376317
 Exec.: Parekh (S. I.)
 A.S.: C

Products: Materials (Sec. 2)
 Film - Low Density Polyethylene
 sheets and tubings
**Containers/Components/
 Accessories (Sec. 3)**
 Low Density Polyethylene - Bags,
 Flexible Packages

NEW QUALITY PAPER WAXERS

96, M. Babu Street
 Calcutta 9
Product: Materials (Sec. 2)
 Paper - Wax Coated

NEW SOUTHERN METAL WORKS

H.O.: Shed No. B-5
Govt. Industrial Estate
Khanpur Road
P.O. Udyambag
Belgaum
(Mysore)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

NEW STANDARD BOX FACTORY

H.O.: 410. Palton Road
Bombay 1 BR
Phone: 266291

Fact.: Eastern Woolen Mills
Compound
62, Bhawani Shankar Road
Bombay 28 DD
Phone: 453656

Products/Service:

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons
Duplex and Triplex Board - Boxes,
Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

**NEW STANDARD ENGINEERING
COMPANY LIMITED**

N.S.E. Estate
Goregaon
Bombay 63 NB
Phone: 692381

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Screw making machine
Cranes

**NEW SURAJ TRANSPORT
COMPANY LIMITED**

Badshah Chowk
Srinagar 1

Service: Transportation (Sec. 9)
Road Cargo Services

**NEW SURAJ TRANSPORT
COMPANY PRIVATE LIMITED**

Ghandhi Gate
Amritsar
(Punjab)

Service: Transportation (Sec. 9)
Road Cargo Services

NILKAMAL PLASTIC INDUSTRIES

H.O.: 208, Samuel Street
Bombay 3 BR
Phone: 328901

Fact.: Vikas Estate
Bombay 62 NB
Phone: 691462

Product: Materials (Sec. 2)

Film - Low Density Polyethylene

**NIMBUS ENGINEERING PRIVATE
LIMITED**

H.O.: 17, Murzban Road
Bombay 1 BR
Grams: Nimpallets
Phone: 263800

Fact.: Mulchand Compound
Bhandup

Bombay 78 NB
Phone: 581965

Exec.: F. R. Kumana,
Managing Director

A.S.: B

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Pallets (Wood, all steel and
combination pallets)

NIRMAL RUBBER AND BOARDS PRIVATE LIMITED

H.O.: Ishwarbhai Patel Estate
Goregaon (East)
Bombay 62 NB
Phones: 691184, 692120
Products: Materials (Sec. 2)
Board - Straw
Board - Mill

Stat.: Sole Proprietorship
A.S.: C
Products: Materials (Sec. 2)
Wood (for Boxes, Crates etc.)
Plywood Battens (for Tea Chests)
Saw Dust and Wood wool
**Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates
Plywood - Chests (for Tea)

NISHAT GOODS CARRIERS

97, Kamala Market
New Delhi 1
Service: Transportation (Sec. 9)
Road Cargo Services

NOBLE PAINT AND VARNISH COMPANY PRIVATE LIMITED

H.O. & Fact.:
Fergusson Road
Lower Parel
Bombay 13 BC
Grams: Noblepaint
Phones: 373123-4, 373912
Exec.: Jamshed J.,
Managing Director
Stat.: Private Limited
A.S.: D
Product: Materials (Sec. 2)
Paints and Varnishes

NORTH BIHAR SAW MILLS

H.O. & Fact.:
5-3-A, Chetla Road
Calcutta 27
Grams: Timsales
Phone: 457639
Br.O.: Motihari
(Bihar)
Exec.: Agarwal (M. S.),
Proprietor

NORTHBROOK JUTE COMPANY

H.O.: Chartered Bank Building
Post Box No. 46
Calcutta 1
Grams: Ulysses
Phone: 222351
Product: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages

NORTHERN INDIA GOODS TRANSPORT COMPANY

Gurgaon
(Haryana)
Service: Transportation (Sec. 9)
Road Cargo Services

NORTHERN INDIA GOODS TRANSPORT COMPANY PRIVATE LIMITED

6, Jawahar Marg
Indore
(Mayhya Pradesh)
Service: Transportation (Sec. 9)
Road Cargo Services

NORTHERN INDIA IRON PRESS WORKS

Post Box No. 185

Industrial Area

Aish Bagh

Lucknow

**Products: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Wire (steel)

**NORTHERN INDIA PAINT COLOUR
AND VARNISH COMPANY
PRIVATE LIMITED**

Post Box 379

New Delhi

Product: Materials (Sec. 2)

Paints and Varnishes

NORTHERN INDIA PLYWOODSH.O.: Marshall House
1, Hanuman Road
New Delhi 1
Grams: Bharat
Phone: 40400Fact.: Milestone 12/3
Delhi Mathura Road
Faridabad
Haryana
Grams: Badarpur
Phone: 296

Exec.: A. S. Bawa. Partner

Stat.: Partnership

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**Laminates - Plastics/Plastics Glass
fibre reinforced plastics

Plywood - barrels, Drums

Plywood - chests (for Teas)

Dist. Gurdaspur
(Punjab)

Grams: Belting

Phone: 45

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Conveyors (Belt)

NORTHERN INDIA TIN FACTORYH.O.: Aish Bagh
Lucknow**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

**NUBOARD MANUFACTURING
COMPANY LIMITED**H.O. & Fact.:
Shahabad Road
Rampur
(Uttar Pradesh)
Grams: Nuboard
Phone: 411Br.O.: Jayant Mahal
D-Road
Churchgate
Bombay 20 BR
Grams: Chipboard
Phone: 243609

Exec.: Patel (B. C.)

Stat.: Public Limited

A.S.: B

Products: Materials (Sec. 2)

Board - Hard

Chipboard (Particle Board)

NUCHEM PLASTICS LIMITED54, Industrial Area
Faridabad, N.I.T.
(Haryana)
Phone: 3261**NORTHERN INDIA RUBBER MILLS**

Dinanagar

Br.O.: Delhi, Bombay Calcutta
 Stat.: Public Limited
 Exec.: Jain B. N.,
 Managing Director
 A.S.: D
Products: Materials (Sec. 2)
 Urea Formaldehyde - Granules and
 Powder
 Adhesives - Synthetic

NUDDEA MILLS COMPANY LIMITED

H.O.: 2, Fairlie Place
 Calcutta 1
 Grams: Macneills
 Phone: 224301
Products: Materials (Sec. 2)
 Hessian
**Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Bags, Flexible Packages

NUSSERWANJI & COMPANY

See

M. NUSSERWANJI & COMPANY

NUTAN GUJARAT TRANSPORT COMPANY

364, Katha Bazar
 Bombay 9 BR
 Phones: 321746, 327707, 334380
Service: Transportation (Sec. 9)
 Road Cargo Services to Gujarat,
 Kerala, Madras, etc.

NUTEX (INDIA) PRIVATE LIMITED

H.O.: 79, Princess Street
 Bombay 2 BR
 Grams: Sinonutex
 Phone: 312860
 Br.O.: at Calcutta

Associated to Signograf Company
 Calcutta.

Fact.: A to Z Industrial Estate
 101 Unit 1st floor
 Fergusson Road
 Bombay 13
 Exec.: Bhajan (B. D. H.),
 Managing Director
 Stat.: Private Limited
 A.S.: B

Product/Service:

**Containers/Components/
 Accessories (Sec. 3)**

Paper Labels - Transfix

**Machinery and Equipment
 Ind. (Sec. 5)**

Labelling machine

Printing machine (silk screen)

Coating (varnishing and gluing)
 machine

Printing (Sec. 4)

Paper, Wrappers, Labels

NUVIC INDUSTRIES CORPORATION

D-137, Defence Colony
 New Delhi 3
 Phone: 623778

**Product: Machinery and Equip-
 ment Ind. (Sec. 5)**

Strip packaging machine (Auto-
 matic); 18,000-24,000 tablets/
 hour.

O

O. N. PARIKH

Vithal Society
 Navapura
 Baroda
 (Gujarat)
 Grams: Emhart
 Phone: 4287

Product: Machinery and Equipment Imp. (Sec. 6)**Represents:****1) ACMA S.P.A.**

(Via) Fioravanti 27
40129, Bologna
(Italy)

For

- 1) Wrapping and cartoning machine for biscuits, candy, toilet soaps etc. (automatic and semi-automatic)
- 2) Yeast packaging line
- 3) Carton filling machine (Automatic)
- 4) Bag forming filling and sealing machine
- 5) Carton filling and sealing machine with automatic checkweighing machine.
- 6) Bag forming filling and cartoning machine
- 7) Cellulose film wrapping machine
- 8) Case packing machine
- 9) Gluing machine (Automatic)
- 10) Horizontal wrapping and overwrapping machine (Automatic)
- 11) Filling machine for can, drum and other bulk containers (Automatic)
- 12) Gluing and taping machine

2) Standard Knapp

Portland
Connecticut 06480
(U.S.A.)

For

- 1) Bottle and can packing machine
- 2) Case feeding and packing machine
- 3) Twin, bottle and can packing machine
- 4) Package packing machine

- 5) Glue liner and hand-fed gluing machine
- 6) Labelling machines (rollaway horizontal and spinaway vertical types) for all types of packages
- 7) Tray forming machines
- 8) Box forming machine with opening and positioning device
- 9) Bulk glass palletizer
- 10) Bale sealing machines and
- 11) Fill an dseal machines for cartons, pouches etc.

OASIS PLASTICS PRIVATE LIMITED

H.O.: 10, Pollock Street
Calcutta 1
Grams: Desert King
Phone: 220194
Fact.: 34/35, Mahinath Porel
Lane
Howrah
Exec.: Nand Kishor Tibrewala.
Director
Stat.: Private Limited
A.S.: C

Products: Materials (Sec. 2)

Film - Polyvinyl Chloride

Containers/Components/**Accessories (Sec. 3)**

Wrappers - Polyvinyl Chloride

OCEAN JUTE PRESS

2, Dilwargunj Road
Calcutta 2
Phone: 562783

Service: Printing (Sec. 4)

Hessian bags, sacks

OGALE GLASS WORKS LIMITED

H.O. & Fact.:
Post Ogalewadi

Dist. Satara
(Maharashtra)
Grams: Glassworks
Phone: Karad 238
**Products: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars
Glass - Carboys

OJHA GOODS TRANSPORT COMPANY

Plot No. 6
Faridabad
(Haryana)
Service: Transportation (Sec. 9)
Road Cargo Services

OLPHERTS PRIVATE LIMITED

H.O.: 1-2, Motisil Street
Calcutta 13
Grams: Crudeoxid
Phone: 233455
Fact.: Katni
(Madhya Pradesh)
Product: Materials (Sec. 2)
Paints and Varnishes

ONYX INDUSTRIES

Ruplal Nundy Road
Chandernagore
Dist. Hooghly
(West Bengal)
Phone: 226292
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

OPAL PRODUCTS

H.O.: & Fact.:
Amboli Hill

V. D. Road
Bombay 58 AS
Phone: 574970
Exec.: Shanbag (V. M.),
Proprietor
Stat.: Sole Proprietorship
A.S.: B
Product: Materials (Sec. 2)
Paints and Varnishes

OPTIMO HAR INDUSTRIES PRIVATE LIMITED

H.O.: Manu Mansion
16, Shahid Bhagat Singh
Road
Fort
Bombay 1
Grams: 'Sunflames'
Phones: 256871, 256872
Fact.: Harichand Textile Mills
Compound
Vikhroli
Bombay 72 AS
Phone: 581838
Exec.: Shah S. M.
(Managing Director),
Shah V. M. (Director-in-
charge, Exports)
Stat.: Private Limited
A.S.: C
**Product: Machinery and Equip-
ment Ind. (Sec. 5)**
Wire stitching machine

ORGANIC COATINGS PRIVATE LIMITED

H.O.: 91, Amrut Nagar
Kurla Road
Chakala
Andheri (East)
Bombay 69 AS
Grams: "Rangraj" Bombay

Phone: 577503

Fact.: Ghodbunder Village
Swami Vivekanand Road
(Via: Bhaynder)
Dist. Thana
(Maharashtra)

Exec.: Mehta V. D.,
Technical Director

Stat.: Private Limited

A.S.: B

Product: Materials (Sec. 2)

Printing Inks

ORIENT JUTE MILLS COMPANY LIMITED

8, Clive Row
Calcutta 1

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags,
Flexible Packages

ORIENT LINES

See

P & O ORIENT LINES

ORIENT MAILSPEED TRANSPORT SERVICE

C-82, Mohammedali Road
Bombay 3 BR

Phones: 327035, 325936

Service: Transportation (Sec. 9)

Road Cargo Services

ORIENT MID-EAST LINES NEW YORK

Agents in India:
Indian Maritime Enterprises

Private Limited

Darabshaw House

Ballard Road

Bombay 1 BR

Service: Transportation (Sec. 9)

Sea Cargo Services from India
(Bombay) to/between USA and
Canada

ORIENT PAPER MILLS

H.O.: 15, India Exchange Place
Calcutta 1

Grams: Orienpaper

Phones: 224051, 225006,
223109, 223411

Fact.: Brajranagar
Dist. Sambalpur
(Orissa)

Product: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M. G.)

Paper - Grease Proof

Board - Solid (Pulp)

Board - Duplex and Triplex

Board - Straw

Board - Mill

✓ ORIENTAL CAN MANUFACTURING COMPANY

1076, Dr. E. Moses Road

Worli

Bombay 18 WB

Grams: Orcanman

Phone: 379546

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers (General)

Tinplate - Closures

ORIENTAL CARDBOARD BOX MANUFACTURING COMPANY

166, Keshab Sen Street
Calcutta 9

Phone: 358280

**Product: Containers/Components/
Accessories (Sec. 3)**

Fibreboard - Boxes, Cartons

ORIENTAL CARD BOARD INDUSTRIES LIMITED

7, Garstin Place

Calcutta 1

**Product: Containers/Components/
Accessories (Sec. 3)**

Fibreboard - Boxes, Cartons

Card board Cores and tubes

Printing labels, composite
containers

ORIENTAL CARTON AND BOX MANUFACTURING COMPANY

Girgaum Paper Mills Compound
Bombay 4 BR

Product/Service:

**Containers/Components/
Accessories (Sec. 3)**

Duplex and Triplex

Board - Boxes, Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

ORIENTAL CONTAINERS LIMITED

H.O. & Fact.:

1076, Dr. E. Moses Road
Worli

Bombay 18

Grams: Orcanman

Phone: 379546-47

Exec.: Motisingh Chauhan,
Manager

Stat.: Public Limited

A.S.: C

Products/Service:

Materials (Sec. 2)

Tinplate - Black plate

Aluminium foil

**Containers/Components/
Accessories (Sec. 3)**

Aluminium - closures

Tin containers

Printing (Sec. 4)

Tin containers

ORIENTAL GAS COMPANY LIMITED

H.O.: 12-A, Park Street

Calcutta 16

Phone: 232071 (4 lines)

Fact.: 14, Canal West Road

Calcutta 9

Phone: 357617

Product: Materials (Sec. 2)

Bitumen

ORIENTAL GLASS FACTORY

23, Gantz Road

Madras 12

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

ORIENTAL MACHINERY (1919) PRIVATE LIMITED

H.O.: 25, Rajendra Nath

Mukherjee Road

Calcutta 1

Grams: Appliances

Phone: 234840

Fact.: 18-1-6, Canal West Road

Calcutta 9

Phone: 354395

Exec.: Ghosh (K),
Managing Director

Stat.: Private Limited

A.S.: B

Products: Machinery and Equip-

ment Ind. (Sec. 5)

Can Seaming machine

1) Bottle filling and sealing machine (including crown corking machine)

2) Collapsible tube filling and sealing machine

Fibreboard box stitching machines

Paper waxing machine

Phone: 348787

Fact.: 19-C, Tiretta Bazar Street
Calcutta 1**Product: Containers/Components/
Accessories (Sec. 3)**Polyethylene (Low Density) -
Vials, Bottles, Jars**ORISSA PLASTICS****ORIENTAL RUBBER WORKS**H.O.: 171-A, Mahatma Gandhi
Road

Calcutta 7

Phone: 335942

Fact.: Kantalia

Dist. Howrah

(West Bengal)

Phone: AL-284

Products: Materials (Sec. 2)

Fabric - Rubber Impregnated

Containers/Components/**Accessories (Sec. 3)**

Rubber - Bands

Machinery and Equipment**Ind. (Sec. 5)**

Conveyors (Belt)

H.O.: 52, Netaji Subhas Road
Howrah

Calcutta

Grams: Telkal

Phone: 67-4283

Fact.: At P.O. Balasore

Dist. Balasore

(Orissa)

Grams: Orissa Plastics

Phone: 202

Br.O.: 40, Strand Road,
Calcutta 1

Grams: Oriplast

Phones: 22-5890

Exec.: Agansala (S. R.),
Managing Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Films - Low Density Polyethylene

Films - High Density Polyethylene

Containers/Components/**Accessories (Sec. 3)**Low Density PE Bags, flexible
packagesHigh Density PE Bags, flexible
packagesLow density polyethylene Vials,
Bottles, JarsHigh density polyethylene Vials,
Bottles, JarsHigh Density Trays, dishes and
plates

Polyethylene Closures

ORIENTAL TIMBER INDUSTRIES

Trunk Road

Chalakudy

(Kerala)

Product: Containers/Components/**Accessories (Sec. 3)**

Plywood - Chest

(For Tea)

ORIENTAL TRADERS12-B, Lower Chitpur Road
Calcutta 1

Grams: Ownluck

ORISSA STEEL AND WIRE INDUSTRIES

Post Jaleswar
(Orissa)

**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

OSWAL PLASTICS

Ardeskar Mansions,
Bhat Bazar

Bombay 9 BR

Phones: 321243, 321437

Products: Materials (Sec. 2)
Film - Polyethylene (Low Density)
**Containers/Components/
Accessories (Sec. 3)**
Low Density Polyethylene - Bags,
Flexible Packages

OVERSEAS TRADING COMPANY

H.O.: 10, Jackson Lane
Calcutta 1
- Grams: Creamlaid
Phone: 228765

Fact.: Jagatpur, Cuttack
P.O. Ninpur
(Orissa)
Grams: Chandwar
Phone: 220801

Exec.: M. S. Modi, Partner
Stat.: Partnership
A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**
Paper - Multiwall Bags, Sacks

OYATAPE FIBRES PRIVATE LIMITED

H.O. & Fact.:
Sunderbaug Estate
Bharat Silk Mill Compound
Kurla

Bombay 70

Phone: 551396

Exec.: Jani Rohit A.
Stat.: Private Limited
A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**
High Density Polyethylene
Woven, Sacks, fabrics

P

P. C. TIMBER INDUSTRIES

H.O.: Cherussery
Edakunni
Post Box No. 25
Ollur
(Kerala)

**Products: Containers/Components/
Accessories (Sec. 3)**
Wood - Cases, Crates

P. D. CHEMICAL WORKS

2858, Khade Bazar
Belgaum
(Mysore)

Product: Materials (Sec. 2)
Adhesives - Synthetic

P. K. VELU AND COMPANY PRIVATE LIMITED

111, Mahatma Gandhi Road
Bombay 1 BR
Grams: Lacquer
Phone: 253141

Products: Materials (Sec. 2)
Plasticizers
Fungicides and Insecticides

P. & O ORIENT LINES

H.O.: Beaufort House
Gravel Lane
London E-1

Agents in India:

- 1) Mckinnon Mckenzie and
Company Private Limited
4, Ballard Estate
Bombay 1 BR
Phones: 264942, 268021
- 2) Mckinnon Mckenzie and
Company Private Limited
16, Strand Road
Calcutta 1
Phone: 221661
- 3) Binny and Company Limited
7, Armenian Street
Madras 1

Service: Transportation (Sec. 9)

Sea Cargo Services from India
(Bombay, Calcutta and Madras)
to/between U.K., Marseilles,
Genoa, Malta, Naples, Port
Said, Aden, Colombo, Straits
China, Japan, Freemantle, Ade-
laide, Melbourne, Sydney, Bris-
bane, Le Harve, Lisbon, Trini-
dad, Panama, Honolulu, Auck-
land, Vancouver, San Francisco,
Los Angeles, Karachi (Joint
Cargo Service with British India
Steam Navigation Company
Limited)

P. S. PLASTIC INDUSTRIES

H.O.: 36, Sarang Street
Bombay 3 BR
Grams: Foresight
Phone: 327701

Fact.: Plot No. A-10
M.I.D.C. Industrial Estate
Mahakali Road
Marol
Bombay 59 AS

Exec.: Patel (C. P.) Partner
Stat.: Partnership
A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Vails,
Bottles, Jars
Polystyrene - Vials,
Bottles, Jars

PAC-WEL INDUSTRIES

Gilder Lane
Off Lamington Road
Bombay 8 BC
Phone: 375019
Fact.: Mahalaxmi Industrial
Estate
Drainage Channel Road
Bombay 13

Exec.: Shinde K. S., Proprietor
Stat.: Sole Proprietorship
A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board-Boxes, Cartons

**PACKAGING AND MATERIALS
MANAGEMENT CONSULTANTS**

H.O. & Fact.:
C-16 South Extension
Part 2, Ring Road
New Delhi 16
Phone: 624974

Exec.: Mehta Promod, Proprietor
Stat.: Sole Proprietorship
Services:
1) Packaging advisory service
and
2) Materials management service

**PACKAGING AND PRINTING
ASSOCIATES**

H.O.: 60, Pathuriaghata Street
Calcutta 6
Phones: 555575, 550117

Fact.: 1, Chitpore Ghat Lane
Calcutta 2

Exec.: Rath (Tulsi Das), Partner

Stat.: Partnership

A.S.: B

Products/Service:

Containers/Components/

Aluminium Foil - Labels

Paper and Board - Tags, Tabs,
Flaps

Paper (General) - Labels

Duplex and Triplex Board - Boxes,
Cartons

Mill Board - Boxes, Cartons

Grey Board - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers Labels

**PACKAGING AND PRINTING
INDUSTRIES**

H.O. & Fact.:

1, British Indian Street
Calcutta 1

Grams: Packprint

Phone: 231933

Exec.: Dutta (N. K.) Partner

Stat.: Partnership

A.S.: B

Products/Service:

Containers/Components/

Accessories (Sec. 3)

Paper and Board - Tags, Tabs,

Paper (General) - Labels

Paper - Wrappers

Fibreboard - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels

Board, Boxes, Cartons

PACKAGING PRODUCTS

H.O.: 6, Chowringhee Road
Calcutta 13

Phone: 564203

Fact.: 95-1, Cossipore Road
Calcutta 2

Product: Materials (Sec. 2)

Laminates - Paper/Plastics

Laminates - Foil/Plastics

Laminates - Textiles/Plastics

Laminates - Hessian/Polyethylene

Laminates - Cellulose Film/

Polyethylene Film

✓ **PACKART**

Fact.: 1) New Empire Industrial
Estate

Kondivita Road

Block A/2

Off. Andheri Kurla
Road

Bombay 59

2) J. Amin Industrial
Estate

Ram Mandir Road

Goregaon West

Bombay 62

Phone: 695826

Exec.: Savant C. R. &
Mrs. Irma Maas
(Partners)

Stat.: Partnership

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Blister, skin, shrink Packaging
Machines

Thermoforming, Blow Moulding
machines

Strip Packing Machines

PACKERS INDIA COMPANY

H.O.: 34-38, Hamam Street
Fort

Bombay 1 BR

Phone: 252019

Exec.: Deshpande (B. B.), Partner

Stat.: Partnership

A.S.: A

Service: Contract Packaging and Consultation (Sec. 7)

- 1) Designing of the cases for Heavy machinery
- 2) Designing, fabrication and packing of heavy machinery like Air Engines and spares, Radial Drilling machines weighing about 10 tonnes and Heavy machines like Generating sets etc. for inland transport and also for export.

PACKERS PRIVATE LIMITED

H.O.: Udyog Bhavan
Walchand Hirachand
Marg

Ballard Estate

Bombay 1 BR

Phones: 261956, 262657

Fact.: 286, Sion Chembur Road
Chunabhatti
Bombay 70 AS

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Paper and Board - Composite
containers - Consumer (Unit)

Paper and Board - Cores and
Tubes

Paper - Wrappers

Corrugated Board - Boxes, Cartons

PACKING MATERIALS CORPORATION

H.O. & Fact.:

K. S. Gadgil Marg (East)

Bombay 25

Grams: Sunlight

Phone: 452824

Exec.: Raval (M. M.) Partner

Stat.: Partnership

A.S.: C

Product: Materials (Sec. 2)

Paper - Wax coated

Paper - bitumenised

Laminates/paper/plastics
(bitumen bonded)

Containers/Components/

Accessories (Sec. 3)

Hessian/Polyethylene - Bags,

Flexible Packages

Hessian/Paper - Bags,

Flexible Packages

PACKRAFT INDUSTRIES

H.O. & Fact.:

Sainath Industrial Estate

Shed No. D, Off Kotkar Road

Goregaon (East)

Bombay 62 NB

Phone: 692877

Exec.: Shah (Himatlal P.) Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

PACKS AND PRINTS

H.O.: 12-1, Lindsay Street

Calcutta 16

Phones: 244440, 247416

Fact.: 24, Tollygunge Circular
Road

Calcutta 53

Phone: 457927

Exec.: Tandon (H. K.) Partner

Stat.: Partnership

A.S.: B

Product/Service:

Containers/Components/

Accessories (Sec. 3)

Corrugated Board Boxes, Cartons
Duplex and Triplex Board - Boxes,
Cartons

Straw Board - Boxes, Cartons

Mill Board - Boxes, Cartons

Grey Board - Boxes, Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

PACKWAYS

H.O.: 3-A-3, Asaf Ali Road
New Delhi 1

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

PACKWELL COMBINE

H.O. & Fact.:
7, Sadhana Industrial Estate
Oshiwara
Jogeshwari
Bombay 60 NB

Product: Materials (Sec. 2)

Board - Corrugated

PACKWELL INDUSTRIES PRIVATE LIMITED

H.O.: 3 Cathedral Road
Madras 6
Grams: Kangaroo
Phone: 802256

Adm. Off. & Fact.:
37, Old Trunk Road
Pallavaram
Madras 43
Phone: 89579

Exec.: Batra (T. R.) Director

Stat.: Private Limited

A.S.: C

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

Trade Marks/Brand Names:

Kangaroo for Corrugated Board
Boxes and heavy duty
containers

PACWELL MANUFACTURERS (DELHI) PRIVATE LIMITED

H.O.: 604, Akash Deep Building
26, Barakhamba Road
New Delhi 1
Phone: 42943

Exec.: Gupta S. P.

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Board Corrugated - Boxes, Cartons

PACKWELL PRODUCTS

H.O.: Kurla Andheri Road
Saki Naka
Bombay 70 AS

**Products: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

PACKWELL SERVICE

H.O.: 15, Sainath Industrial
Estate No. 2
Near Kotkar Enamel
Works
Goregaon East
Bombay 63
Phone: 532914
Exec.: Goel V. P.,

Managing Partner
Stat.: Partnership
A.S.: B
Products: Materials (Sec. 2)
Board Corrugated
**Containers/Components/
Accessories (Sec. 3)**
Board Corrugated - boxes cartons

PACPRINT PRIVATE LIMITED

H.O.: 11-A, J. C. Road
Bangalore 2
Grams: Pacprint
Phone: 71757
Fact.: F-52, Industrial Estate
Rajaji Nagar
Bangalore 10
Phone: 8458
Exec.: Chintamani M. S.
Managing Director
Stat.: Private Limited
A.S.: B
Product/Service:
Containers/Components/
Board Solid (Pulp) boxes cartons
Board - Straw - Boxes. Cartons
Speciality Paper - Wrappers
Printing (Sec. 4)
(Cartons, Labels, Tags
Corrugated box

PADAMSHI MEGHJI

106, Narayan Dhuru Street
Bombay 3 BR
Phone: 323921
Product: Materials (Sec. 2)
Tarpaulins

PADMA GLASS INDUSTRIES

Dilsukhnagar
Hyderabad

**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Bottles, Jars

PADMA LIMITED

H.O. & Fact.:
Post Oliviacherra
(Assam)
**Product: Containers/Components/
Accessories (Sec. 3)**
Plywood - Chests (for Tea)

PADMA NAIL WORKS

See
SRI PADMA NAIL WORKS

**PAHARPUR TIMBERS PRIVATE
LIMITED**

H.O.: 1-B, Judge's Court Road
Calcutta 27
Grams: Woodjointer
Phones: 451514, 45-9425
Fact.: 5A, Oil Installation Road
Calcutta 43
Br.O.: 71, Queen's Road
Minerva House
Bombay 2
Exec.: Swarup S.
Managing Director
Stat.: Private Limited
A.S.: D
Products: Materials (Sec. 2)
Wood (for Boxes, Crates etc.)
Saw dust and Wood wool

PAINTS & COLOUR

H.O.: 12B Netaji Subhas Road
Calcutta 1
Grams: Stiffpaint

Phone: 235028

Products: Materials (Sec. 2)
Paints and varnishes

PAINTS AND LACQUERS

11-B, Surendra Nath Banerjee
Road
Calcutta 13

Products: Materials (Sec. 2)
Lacquers
Paints

PAKVEL INDUSTRIAL CORPORATION

H.O. & Fact.:
3-55, Ganapathy Street
Mercara
Coorg
Grams: Packvel
Phone: 14PP

Products: Materials (Sec. 2)
Film - Low Density Polyethylene
sheets and tubings
**Containers/Components/
Accessories (Sec. 3)**
Low Density Polyethylene - Bags,
Flexible Packages

PALANIAPPA TRANSPORTS

See
SRI PALANIAPPA TRANSPORTS

PALAPARAMBA MILL BOARDS PRIVATE LIMITED

10, Palaparambu
(Via) Kuthuparambu
Dist. Cannanore
(Kerala)

Product: Materials (Sec. 2)
Board - Mill

PAN AMERICAN WORLD AIRWAYS

Regnl. Office:
Taj Mahal Hotel
P. J. Ramchandani Marg
Bombay 1 BR
Phone: 211063
Br.O.: at Calcutta, New Delhi and
Madras

Service: Transportation (Sec. 9)
Air Cargo Services from India
(Bombay, Calcutta, Madras, New
Delhi) to all over the world.

PANCHAL WOOD CRAFTERS

H.O. & Fact.:
145, Kolshet Road
Thana
(Maharashtra)
Phone: 592042
**Product: Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates

PANDIAN METAL PRODUCTS

H.O. & Fact.:
B-2 Industrial Estate
Madurai 7
Grams: Nailking
Phone: 23586
Exec.: Mrs. Appadurai
Mahendran (A. M.)
**Product: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

PANESAR MECHANICAL WORKS PRIVATE LIMITED

Industrial Area 'B'
Ludhiana 3
(Punjab)

Product: Machinery and Equipment Ind. (Sec. 5)

Sacks (multiwall paper and hessian)
Stitching machine

PAPER & CARD WARES

H.O.: 25, Kamla Market
Asaf Ali Road
New Delhi
Grams: Pacawares
Phone: 51645

Product: Containers/Components/Accessories (Sec. 3)

Paper - Wrappers
Paper - bags

PAPER AND PULP CONVERSIONS LIMITED

H.O.: 1183, Shivaji Nagar
F. C. Road, Poona
(Maharashtra)
Phone: 55301-2

Br.O.: 1) 126, Delisle Road
Bombay 13 BC
Grams: Papcomills
Phone: 375453
2) Bank of Maharashtra
Bldg.
6th Floor,
Apollo Street
Fort, Bombay 1
Grams: Papcomills
Phones: 258198,
258190

Fact.: Khopoli
Dist. Kolaba
(Maharashtra)
Grams: Papcomills
Phone: 55

Exec.: Parekh (M. S.)
Managing Director

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Paper - Kraft

Paper - Tissue

Paper Bitumen Coated Paper -
sized

Board - Duplex and Triplex

Board - Mill

**Containers/Components/
Accessories (Sec. 3)**

Paper - bags

Flexible Packages

PAPER BOX COMPANY OF INDIA

Guptawadi
King Edward Cross Lane
Sewree
Bombay 15 DD
Phone: 440381

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

PAPERCOAT AND PRINT PRIVATE LIMITED

H.O.: 203, Neel Kanth
98. Marine Drive
Bombay 2 BR
Grams: Packmats
Phone: 297445, 292341

Br.O & Fact.:
Wagle Industrial Estate
Thana
Maharashtra
Phones: 592886, 592832

PAPER CONVERTING INDUSTRIES

H.O. & Fact.
41, Anderson Street
Madras 1
Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

✓ **PAPER FILM AND FOIL CONVERT-
ING INDUSTRIES**

H.O.: Valapalakadai Street
Post Box No. 6
Sivakasi

(Tamil Nadu)
Grams: Angel,
Phone: 70

Fact.: 2-13-6, Badarakaliamman
Koil Road
Sivakasi
(Tamil Nadu)

Exec.: Sundararjan (S. A.)
Proprietor

Stat.: Sole Proprietorship

A.S.: B

Products/Services:

**Containers/Components/
Accessories (Sec. 3)**

Aluminium Foil - Finsealed
Pouches

Paper (General) - Bags, Flexible
Packages

Cellulose Film - Pouches, Flexible
Packages

Low Density Polyethylene - Bags,
Flexible Packages

Polypropylene - Bags, Flexible
Packages

Polystyrene - Bags, Flexible
Packages

Printing (Sec. 4)

Paper, Wrappers, Lables
Cellulose Film

PAPER PACK PRINT CORPORATION

H.O.: 29-A-1 (Third Floor)
Asaf Ali Road
New Delhi

Product: Materials (Sec. 2)
Board - Corrugated

PAPER PACKS PRIVATE LIMITED

H.O.: Ebrahim Building
6, Bell Lane
Bombay 1 BR
Phone: 254914

Fact.: 139, Swami Vivekanand
Road
Bombay 60 NB
Phone: 573552

**Products: Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Bags, Flexible
Packages

PAPER PRINT & PRODUCTS, THE

Minerva Industrial Estate
Sewree (East)
Bombay 15

Grams: Flexo Print
Phone: 445997

Exec.: Asgar (M. M.) Partner and
Fidvi A. A. Sales Executive

Stat.: Partnership
A.S.: C

Products/Service:

Materials (Sec. 2)

Wrappers (General)

Paper - Wax Coated

Paper - Chemically treated

Printing (Sec. 4)

Flexographic Printing

✓ **PAPER PRODUCTS LIMITED, THE**

H.O.: Vaswani Mansion
120, Dinshaw Vachha
Road
Bombay 20 BR

Phone: 295341

Br.O.: at Delhi, Calcutta, Madras,
Bombay

Fact.: Majiwada
Agra Road
Thana
(Maharashtra)
Phone: 593461
Talwar (S. L.),
Managing Director

Stat.: Private Limited

A.S.: D

Products/Services:

Materials (Sec. 2)

Paper - Kraft

Paper - Grease Proof

Paper - Wax Coated

Paper - Varnish Coated

Paper - Varnish Coated

Laminates - Paper/Foil

Laminates - Paper/Foil/Plastics

Laminates - Paper/Plastics

Laminates - Foil/Plastics

Laminates - Plastics/Plastics

Printing inks

**Containers/Components/
Accessories (Sec. 3)**

Paper - Wrappers

Kraft Paper - Bags, Flexible
Packages

Printing (Sec. 4)

Paper, Wrappers, Labels

Cellulose Film

Plastic Film

**PARADISE OIL AND PAINTS
PRODUCTS**

H.O. & Fact.:

Sankadisheri

Near Haribhakti's Pole

Ahmedabad

Product: Materials (Sec. 2)

Paints and Varnishes

PARADISE PAPER PRODUCTS

H.O.: 78-A, Princess Street
Bombay 2 BR

Phone: 310016

Fact.: Mahendra Industrial
Estate

Road No. 29, Sion East

Bombay 22 DD

Phones: 471135, 475899

Exec.: Ganatra T. R., Partner

Stat.: Partnership

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

Straw Board - Boxes, Cartons

**PARAMOUNT PAPER BOX
FACTORY**

H.O.: Plot A2 M.I.D.C.

J. B. Nagar

Bombay 29

Phone: 573123

A.S.: B

Product/Service:

**Containers/Components/
Accessories (Sec. 3)**

Duplex and Triplex

Board - Boxes, Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

✓ **PARAS OFFSET PRESS**

Central Mills

Jullundur

(Punjab)

Phone: 5320

Br.O.: Fatehpura

Jullundur

(Punjab)

Phone: 2685

Exec.: Bhatia (P. N.) Partner

Stat.: Partnership

A.S.: B

Products/Services:

**Containers/Components/
Accessories (Sec. 3)**

Paper and Board - Tags, Tabs,
Flaps

Paper (General) - Labels

Parchment Paper - Wrappers

Glassine Paper - Wrappers

Grease Proof Paper - Bags,
Flexible Packages

Tissue Paper - Wrappers

Duplex and Triplex Board - Boxes,
Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels

Board - Boxes, Cartons

PAREKH & COMPANY

See

N. M. PAREKH & COMPANY

PARIKH (O. N.)

See

O. N. PARIKH

PARIKH TRANSPORT COMPANY

414, Narsi Natha Street

Katha Bazar

Bombay 9 BR

Phone: 328482

Service: Transportation (Sec. 9)
Road Cargo Services

PARIS THREAD MANUFACTURING COMPANY

525, Chira Bazar

Girgaum Road

Bombay 2 BR

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread
(Stitching, Tying etc.)

PARTICLE BOARDS INDIA LIMITED

Office:

Lakshmi Insurance Building

Sir Phirozshah Mehta Road

Bombay 1 BR

Phone: 266382

Fact.: Kanjur Village Road

Bombay 78 NB

Phone: 581171

Stat.: Public Limited

Product: Materials (Sec. 2)

Chipboard (Particle Board)

PATANWALA PAPER BOX MANUFACTURING COMPANY

H.O.: Cannaught Road

Byculla

Bombay 27 DD

Phone: 376171

**Product: Containers/Components/
Accessories (Sec. 3)**

Fibre board - Boxes, Cartons

PATANWALLA GLASS WORKS PRIVATE LIMITED

H.O.: Opp. Sanghani Estate

Lal Bahadur Shastri Marg

Bombay 77 AS

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

PATEL (S. A.)

See

S. A. PATEL

PATEL & COMPANY

See

G. P. PATEL & COMPANY

PATEL PAPER MILLS PRIVATE LIMITED

H.O. & Fact.:

Post Gangadhra

Palsana

Dist. Surat (Gujarat)

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

PATEL ROADWAYS PRIVATE LIMITED

Reg. O.:

100, Chakla Street

Bombay 3 BR

Grams: Jetlines

Phone: 322336

Service: Transportation (Sec. 9)

Road Cargo Services to Calcutta, Delhi, Bangalore, Madras, Kerala, Andhra Pradesh, Lucknow and Kanpur

PATOD INDUSTRIES PRIVATE LIMITED

H.O.: 109-A/1-A, B.R.B.B. Road
Calcutta 1

Phone: 233772

Fact.: 7 & 9 Mali Panchghara
Lilooah
Calcutta

Phone: 663171

**Product: Containers/Components/
Accessories (Sec. 3)**

Aluminium - Containers (General)

PAVANA PACKING CORPORATION

H.O. & Fact.:

70, Hutchins Road

Cooke Town

Bangalore 5

Phone: 74681

Exec.: Naidu (S. J.) Proprietor,

Stat.: Sole Proprietorship

A.S.: B

Products/Services:

**Containers/Components/
Accessories (Sec. 3)**

Paper and Board - Composite
containers - Consumer (Unit)

Paper (General) - Labels

Parchment Paper - Wrappers

Glossy Paper - Wrappers

Corrugated Board - Boxes, Cartons
Duplex and Triplex Board - Boxes,
Cartons

Straw Board - Boxes, Cartons,

Printing (Sec. 4)

Paper, Wrappers, Labels

Board - Boxes, Cartons

PAXAL CORPORATION

H.O.: 13, Sri Krishnarajendra
Road

Bangalore 2

Grams: Paxal

Phone: 23781

**Product: Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Bags,

Flexible Packages

PAXIT CONTAINERS

H.O.: Saharanpur Road
Yamuna Nagar

Ambala (Haryana)

Product: Containers/Components/

Accessories (Sec. 3)

Fibre board - Boxes, Cartons

PEARL PLASTICS

H.O. & Fact.:

Lakshmi Building

Ballard Road

Fort, Bombay 1 BR

Product: Materials (Sec. 2)

Film - Low Density

Polyethylene

**PEERLESS PLASTICS INDUSTRIES
PRIVATE LIMITED**

H.O.: 4, Upper Chitpur Road

Calcutta 7

Grams: Plastimach

Phone: 341635

Fact.: 28, Barrackpore Trunk

Road

Calcutta 2

Product: Materials (Sec. 2)

Polyethylene (Low Density) -

Reprocessed coloured Powder

**PENT OCEAN STEAMSHIPS PRIVATE
LIMITED**

Office:

Fort House

221, Dr. Dadabhai Naoroji Road

Bombay 1 BR

Phone: 267881

Exec.: Capt. J. C. Anand,

Managing Director

Service Transportation (Sec. 9)Sea Cargo Services from Indian
Ports to/between Pakistan, Bur-
ma, Ceylon, Japan, U.K. & Con-
tinent Ports and between Indian
Ports.**PHARMA PACKING COMPANY**

H.O.: 4/81, Hararwala Bldg.

S. V. P. Road

Bombay 4

Grams: Pharmawad

Phone: 383041

Fact.: 55-C, 1st Khatiarali Cross

Lane

Thakurdwar Road

Bombay 2

Phone: 336432

Exec.: Chandrakant H. Shah

Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Laminates - Paper/Plastics

Wax - mineral

Containers/Components/**Accessories (Sec. 3)**Polyvinyl chloride collapsible
tubesPolyvinyl chloride bottles, vials,
jars

Low density polyethylene closures

High density polyethylene
closures**PERFECT PACKING**

H.O.: 5-14-40 Abala Road

Aurangabad

Phone: 2286

Exec.: Godsey J. C.

Products: Containers/Components/**Accessories (Sec. 3)**Corrugated board - boxes,
Cartons

Grey board - boxes Cartons

Wood - boxes, Crates

PHENOLIC RESIN PRODUCTS

Post Box No. 111

Quilon

(Kerala)

Grams: Resin

Phone: 2285

Products: Materials (Sec. 2)

Adhesives - Synthetic

Lacquers

Paints and Varnishes

Wood Preservatives

PHOENIX CHEMICAL WORKS LIMITED

H.O.: Bachoobhai Building
187, Dr. Dadabhai Naoroji
Road

Bombay 1 BR

Grams: Waterglass

Phone: 266409

Fact.: 1) Lal Bahadur Shashtri
Marg

Bombay 70 AS

Phone: 555276

2) 74, Chinchpokli Road

Bombay 12 DD

Phone: 376708

Products: Materials (Sec. 2)

Anticorrosive Compounds

Metal cleaners

PHOENIX PLASTICS

H.O.: Kottayam
(Kerala)

Product: Materials (Sec. 2)

Film - Low Density Polyethylene

PHOENIX PLYWOODS

H.O. & Fact.:
Kottayam
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests
(for Tea)

PHOENIX ROADWAYS

H.O.: 26, Sakaria Street
Calcutta 1

Phone: 342874

Service: Transportation (Sec. 9)

Road Cargo Services

PHULCHAND & D. SETHIA COMPANY

H.O.: Panchsila Building
69-71, Dhanji Street
Bombay 3

Grams: Swanfood

Phone: 327545

PICON PRIVATE LIMITED

50, Nesbit Road

Mazagaon

Bombay 10 DD

Phone: 378817

**Products: Containers/Components/
Accessories (Sec. 3)**

Cellulose - Adhesive tapes
(Pressure sensitive)

Polyester - Adhesive tapes
(Pressure sensitive)

Low Density Polyethylene -
Adhesive tapes
(Pressure sensitive)

Polyvinyl Chloride - Adhesive
tapes (Pressure sensitive)

PIONEER CARD BOARD BOX MANUFACTURING COMPANY

10, Ezra Street
Calcutta 1

Phone: 224789

**Product: Containers/Components/
Accessories (Sec. 3)**

Solid Board - Boxes, Cartons

**PIONEER EQUIPMENT COMPANY
PRIVATE LIMITED**

H.O. & Fact.:

139, Meadows Street

Bombay 1 BR

Grams: Piometal

Phone: 251882

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Conveyors and Elevators

**PIONEER PAPER AND PULP
LIMITED**

H.O.: 24, Netaji Subhash Road

Calcutta 1

Phone: 226589

Fact.: 1-1, Uma Kanto Sen Lane

Palikpara

Calcutta 30

Phone: 562642

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

**PIONEER PLASTIC WORKS PRIVATE
LIMITED**

H.O.: 14/1B,

Ezra Street

Calcutta 1

Grams: Plastipty

Phone: 347884

Br.O.: Delhi

Products: Materials (Sec. 2)

Film - Polyethylene

Containers/Components/

Accessories (Sec. 3)

Polyvinyl chloride - Containers

**PIONEER RUBBER MILLS BOMBAY
LIMITED**

Office & Fact.:

Lal Bahadur Shastri Marg

Bhandup

Bombay 78 NB

Phone: 581330

**Product: Containers/Components/
Accessories (Sec. 3)**

Rubber - Bands

**PIONEER TANNERIES AND GLUE
WORKS LIMITED**

Purva Hiranman

Kanpur

(Uttar Pradesh)

Product: Materials (Sec. 2)

Adhesives - Animal

PIONEER THREAD FACTORY

25-33, Ardeshir Dady Gate

Golpitha

Bombay 4 BR

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread

(Stitching, Tying etc.)

PLANETA PRINTING INK COMPANY

H.O. & Fact.:

Shed No. 3, Plot No. 3-A

Udyog Nagar

Swami Vivekanand Road

Goregaon

Bombay 62 NB

Product: Materials (Sec. 2)

Printing inks

**PLANTERS AIRWAYS PRIVATE
LIMITED**

38, Kali Krishna Tagore Street

Calcutta 7

Phone: 330784

Service: Transportation (Sec. 9)

Road Cargo Services

PLASTECH INDUSTRIES

H.O. & Fact.:

2, Masrani Lane,
Kurla,
Bombay 70 AS
Phone: 551383

Exec.: Sateesh S. Metha. Partner

Stat.: Partnership

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Bottles, Jars, Vials

Blow moulded containers

Thermoplastics - closures (Lids,
taps, caps, corks)

PLASTELLA

H.O. & Fact.:

91, Swami Vivekanand Road
Borivli
Bombay 66 NB
Grams: Plastella
Phones: 661523, 661361

**Product: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Containers
(General)

**PLASTIC EXTRUDERS PRIVATE
LIMITED**

H.O.: National Insurance Bldg
204, Dr. Dadabhai Naoroji
Road
Bombay 1 BR
Phone: 265321

Product: Materials (Sec. 2)

Film - Low Density Polyethylene
sheets and tubings

PLASTIC PACKERS

H.O.: 6-F, Connaught Place
New Delhi 1

Products: Materials (Sec. 2)

Film - Low Density Polyethylene

Containers/Components/

Accessories (Sec. 3)

Low Density Polyethylene - Bags,
Flexible Packages

PLASTIC PROCESSORS

Interlink Industrial Estate

Jogeshwari (East)

Bombay 60 NB

Product: Materials (Sec. 2)

Film - Low Density
Polyethylene

PLASTICA AGENCIA

H.O.: Ranchhodji Temple

Delhi Chakla

Ahmedabad

Phone: 24858

**Product: Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene Woven
Sacks, fabrics

High Density Polyethylene Yarn

PLASTICO INDUSTRIES

H.O.: 116, Sarang Street

Khokha Bazar

Bombay 3

Phone: 328225, 338324

Fact.: 34C, Champsy Bhimji
Road

Mazagaon,

Bombay 10

Exec.: Shah (G. G.)

Stat.: Sole Proprietorship

A.S.: B

Products: Materials (Sec. 2)

Film - Low Density Polyethylene
Containers/Components/

Accessories (Sec. 3)

Polyethylene - bags, flexible packages

PLASTICS CONVERTERS

H.O.: National House
6, Tulloch Road
Bombay 1 BR
Grams: Organchemi
Phones: 214143, 214359

Fact.: Plot No. 8-A
Government Industrial Estate
Kandivali

Bombay 67 NB
Phones: 692040, 693439,
691920

Exec.: Shirodkar (Dr. Miss S)
Managing Partner

Stat.: Partnership

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Collapsible tubes
Low Density Polyethylene - Bags,
Flexible Packages

Trade Marks/Brand Name:

Plasking for Plastic - Collapsible,
tubes, bags, etc.

PLASTICS ENTERPRISE

H.O.: 38, Strand Road
Calcutta 1
Grams: Enterplas
Phones: 222250, 223687/88

Fact.: 28-1, Rajen Seti Lane
Post Belurmah
Howrah
Calcutta

**Product: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Containers
(General)

PLASTICS MOULDERS PRIVATE LIMITED

H.O.: 38, Strand Road
Post Box No. 2213
Calcutta 1
Grams: Plastimould
Phones: 222250, 223687/88

Fact.: 20-1, Rajen Seti Lane
Post Belurmah
Howrah
Calcutta

Products/Service:

Materials (Sec. 2)

Film - Low Density
Polyethylene sheets and tubings

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages

Printing (Sec. 4)

Plastic Film

PLASTIFOAMS PRIVATE LIMITED

H.O.: 4, Meher Building
Chowpatty
Bombay 7 WB
Grams: Medallion
Phone: 358295

Fact.: 18, Govt. Industrial Estate
Kandivali
Bombay 67 NB
Phone: 691979

Product: Materials (Sec. 2)

Foamed Plastics - Polystyrene
Foam

PLASTIKOTE INDUSTRIES

H.O.: 60, Chinnathambi Street
Madras 1
Grams: Gafrade
Phones: 23284, 24691
Fact.: C-32, Industrial Estate

Guindy
Madras 32
Phone: 802324

**Products: Containers/Components/
Accessories (Sec. 3)**

High density monofilaments

Stat.: Sole Proprietor
A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

High Density polyethylene -
Bottles, Vials Jars

PLASTIPEEL CHEMICAL CORPORATION

Office:
A-171, Wagle Industries Estate
Thana
(Maharashtra)
Phone: 592030

Fact.: Kripalaney Estate
Saki Vihar Road
Bombay 72 AS
Phone: 581524

Product: Materials (Sec. 2)

Anti corrosive Compounds

PLATINUM PACKING PRODUCTS PRIVATE LIMITED

H.O.: 21, Jatindra Mohan
Avenue
Calcutta 6
Grams: Hempshiper
Phone: 554351

**Products: Containers/Components/
Accessories (Sec. 3)**

Hessian - polyethylene bags,
flexible packages

PLASTO METAL

H.O.: 16, Luckmudoss Street
Park Town
Madras 3
Grams: Piknik
Phone: 31606

Fact.: 159, D'Mellows Road
Madras 7

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastics (General) - Closures

PLASTOPACK CONTAINERS

H.O.: Kothi, Raopura
Baroda 1

Fact.: C-5, GIDC Estate
Makanpura Road
Baroda 9

Exec.: Barot V. F.
Tech. Manager

PLYWOOD MANUFACTURERS RESEARCH ASSOCIATION

See

INDIAN PLYWOOD INDUSTRIES
RESEARCH INSTITUTE

PLYWOOD MANUFACTURING CO-OPERATIVE SOCIETY LIMITED

H.O.: 11-3-A, Canal Circular
Road
Calcutta-4
Phone: 353797

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

PLYWOOD PRODUCTS

H.O. & Fact.:
Post Sitapur
(Uttar Pradesh)
Grams: Wood

Product: Materials (Sec. 2)
Chipboard (Particle Board)

15 A, Horniman Circle
Bombay 1 BR
Phone: 255605

PODAR PLASTICS PRIVATE LIMITED

H.O.: Podar Chambers
(5th floor)
S. A. Brelvi Road
Bombay 1 BR
Grams: Electra
Phone: 254445
Fact.: Shakti Mills Compound
Supari Baug Road
Bombay 12 DD
Phone: 443021

Products: Materials (Sec. 2)
Film - Low Density
Polyethylene sheet and tubings
Containers/Components/
Accessories (Sec. 3)
Thermoplastics - Containers
(General)
Low Density Polyethylene - Bags,
Flexible Packages

PODAR SAW MILLS

H.O. & Fact.:
170, Reay Road
Bombay 10 DD
Phone: 379199
Exec.: S. B. Podar, Proprietor
Stat.: Sole Proprietorship
Product: Containers/Components/
Accessories (Sec. 3)
Wood - Boxes, Cases, Crates

POLISH OCEAN LINES

H.O.: 24, 10 Lutego
Gdynia
(Poland)
Br. O in India:
Bharat Insurance Building

Agents:

- 1) Khemka and Company
Agencies (Private) Limited
Vulcan Insurance Building
Vir Nariman Road
Bombay 1 BR
Phone: 292244
- 2) Khemka and Company
Agencies (Private) Limited
31-32, India Exchange Place
Extension
Calcutta 1
Phones: 229691 (3 lines)
- 3) International Clearing and
Shipping Agency
312/313 Linghi Chetty Street
Madras
Phone: 25351

Service: Transportation (Sec. 9)
Sea Cargo Services from India
(West Coast Ports and East
Coast Ports) to/between Pakis-
tan, Burma, Ceylon, Poland etc.

POLYCHEM LIMITED

H.O.: 7, Jamsedji Tata Road
Bombay 1 BR
Grams: Polychemic
Phone: 291665
Fact.: 45-A, Swami Vivekanand
Road
Goregaon
Bombay 62 NB
Phone: 692397

Product: Materials (Sec. 2)
Polystyrene - Granules and
powder (general purpose and
high impact)

POLY-CONE PAPER PRIVATE LIMITED

H.O.: Mograpada
Andheri (East)
Bombay 69 AS
Grams: Polypaper
Phone: 572374

Br.O.: Coimbatore

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper cores and tubes

POLY-ENE GENERAL INDUSTRIES

H.O. & Fact.:
11-A, Industrial Estate
Guindy
Madras 32
Grams: Pogenind,
Phone: 801514

Exec.: Parthasarathy (M),
Chief Engineer

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Film - Low Density Polyethylene
sheet and tubings

Film - High Density Polyethylene
sheet and tubings

Film - Polyvinyl Chloride

Film - Polypropylene

Film - High Molecular

**Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene -
Containers

Low Density Polyethylene -
Containers

High Density Polyethylene -
Carboys

High Density Polyethylene -
Drums

Low Density Polyethylene - Bags,
Flexible Packages

High Density Polyethylene - Bags,
Flexible Packages

Polyvinyl Chloride - Bags,
Flexible Packages

**Machinery and Equipment
Ind. (Sec. 5)**

Injection & Blow moulding
machines - Extruders

POLYFAB INDUSTRIES

H.O.: 67 Bhandari Street
Bombay 3
Grams: Paperpack
Phone: 324737

Fact.: Harichand Textile Mills
Compound,
Agra Road
Vikhroli
Bombay 79 NB
Phone: C/o. 581868

Exec.: Thakkar Vinod L.,
Partner

Stat.: Partnership

A.S.: C

Products: Materials (Sec. 2)

Paper - Bitumen Coated

Paper - Wax Coated

Laminates - Hessian/Polyethylene

Laminates - Paper, foil

Laminates - Hessian/Paper

(Hessian Lined Bitumen Coated
Kraft Paper)

**Containers/Components/
Accessories (Sec. 3)**

Hessian/Polyethylene - Bags,
Flexible Packages

Hessian/Paper - Bags,
Flexible Packages

**POLYGRAPHIC INDUSTRY
"CYRILYN"**

H.O.: 16, Church Avenue
Santacruz (West)

Bombay 54 AS
Phone: 534579

Printing (Sec. 4)

Collapsible metal caps
Polyvinylchloride

POLYMER CORPORATION

Kansara Chawl
Kalbadevi Road
Bombay 2 BR
Phone: 335245

Product: Materials (Sec. 2)

Film - Low Density Polyethylene

POLYMERS INDIA PRIVATE LIMITED

H.O.: 10, Mall Road,
Dum Dum
Calcutta 28
Phone: 573459

Products: Materials (Sec. 2)

Film - Low Density Polyethylene

Containers/Components/

Accessories (Sec. 3)

Low Density Polyethylene - Bags,
Flexible Packages

POLYMERS AND RESINS CORPORATION

H.O.: M. A. Building
Dr. Motibai Road
Ahmedabad 2
Grams: Azad
Phone: 53092

Br.O.: 46, Veer Nariman Road
Fort, Bombay 1
Phone: 252197

Fact.: 186, G.V.M. Vasahat
Odhav
Ahmedabad 21

Exec.: Gandhi (Rohitkumar),

Stat.: Partnership
Managing Partner

A.S.: B

Products: Materials (Sec. 2)

Film Low Density, and High
Density polyethylene

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene Bags,
Flexible Packages

High Density Polyethylene Bags,
Flexible Packages

POLYPACK INDUSTRIES

H.O.: 9, Sahadevapuram
Salem - 7
Grams: Polypacks
Phone: 2814

Fact.: 80/2, Mettupatti-
Dathanur
Ayothya Pattinam (P.O.)
Salem, (D.T.)
(Tamilnadu)
Phone: 4614

Exec.: Ganapathi R. V.,
Managing Partner

Stat.: Partnership

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene Bags,
Flexible Packages

POLYOLEFINS INDUSTRIES LIMITED

See

HOECHST DYES AND CHEMICALS LIMITED

POLYWEAVE

H.O.: 32, Kala Bhavan
3, Mathew Road
Opera House

Bombay 4
Phone: 350118

Fact.: M. G. Road
Udhana (Dist.)
Surat
Gujarat
Phone: 88275
Exec.: Dalal (C. H.) Partner.
A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

High Density Polyethylene -
Woven, Sacks, Fabrics
Plastic moulded containers
Blow moulded bottles

POLYWEB PRIVATE LIMITED

H.O.: 14, Club Road East
Shenoyanagar
Madras 30
Phone: 64579

Fact.: Industrial Estate
Kakkalur
Tiruvallur P.O.
Trivellors R. S.

**Product: Containers/Components/
Accessories (Sec. 3)**

High density polyethylene -
Woven sacks, fabrics

POPULAR PAPER CONVERTERS

H.O.: 138-C, Vakola
Santacruz
Bombay 55 AS

Product: Materials (Sec. 2)
Paper - Metallised

POPULAR TRANSPORT

19, Stringer Street
Madras 1
Service: Transportation (Sec. 9)
Road Cargo Services

POYSHA INDUSTRIAL COMPANY LIMITED

H.O.: Tiecicon House
Dr. E. Moses Road
Bombay 11 BC
Grams: Sancans
Phones: 378514-15-16

Br.O.: at Ghaziabad
Fact.: 8, Kalwa Industrial Area
Belapur Road
Thana
Grams: Sancans
Phones: 593541

Br.O & Fact.:
XLI/1413A, Ponakara
Edapally,
Cochin 24

Exec.: Kapadia (H. N.)
Managing Director

Stat.: Public Limited
A.S.: D

Products: Materials (Sec. 2)
Lining compound (Rubber)
**Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Cans
Tin Plate - Closures
Aluminium - Collapsible Tubes

PRABARTAK JUTE MILLS LIMITED

H.O.: 5, Synagogue Street
Calcutta 1
Phones: 228824, 220213

Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags,
Flexible Packages

PRABHAT GENERAL AGENCIES

H.O.: 195, Kalbadevi Road
Bombay 2 BR

Grams: Expansion

Phone: 313764

- Fact.: 1) First Pine Oil Factory
Jullundur Road
Hoshiarpur
(Punjab)
- 2) Sarvodaya Resin
Work
Jullundur Road
Hoshiarpur
(Punjab)

Products: Materials (Sec. 2)

Adhesives - Synthetic

Varnishes

Plasticizers

PRABHAT PRODUCTS

See

SHREE PRABHAT PRODUCTS

PRADIP PLASTIC MOULDERS

H.O.: 12-B, Rabindra Sarani
Lower Chitpur Road
Calcutta 1

Grams: Plastotoy

Phone: 347374

Fact.: 12, Lal Madhab
Mukherjee Lane
Calcutta 7

**Product: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Containers
(General)

PRAGA INDUSTRIES LIMITED

H.O. & Fact.:
Post Peelamedu
Coimbatore
(Tamil Nadu)

Product: Materials (Sec. 2)

Urea Formaldehyde - Granules
and powder

PRAGNA METAL LABELS MANUFACTURING COMPANY

H.O.: 62, Bhavanji Shankar Road
Dadar
Bombay 28 DD
Phone: 451956

**Product: Containers/Components/
Accessories (Sec. 3)**

Metal - Labels

PRAKASH ROADLINES PRIVATE LIMITED

8-9, Kalasipalayam New Extension
Bangalore 2

Service: Transportation (Sec. 9)
Road Cargo Services

PRAKASH THREAD COMPANY

194-D, Gaiwadi

Girgaum

Bombay 4 BR

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread (Stitching, Tying
etc.)

PRAMOD PAPER BOX INDUSTRIES

H.O.: 22-E, Prabhat Wadi
Behind Raj Oil Mills
Bellasis Road, Bombay 8
Phone: 374586

**Products: Containers/Components/
Accessories (Sec. 3)**

Board hard - Boxes, Carions
Board corrugated - Boxes, Cartons

PRASAD SAW MILLS

H.O. & Fact.:
Bridge Road
Always

Dist. Ernakulam
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**
Wood - Boxes, Cases, Crates

PRASANNA INDUSTRIES

21, Hadapsar Industrial Estate
Poona 13
(Maharashtra)
Product: Materials (Sec. 2)
Adhesives

PRATHIBA GLASS WORKS

H.O.: Ayyapillai Garden
Rajakadaai
Kaladipet
Madras 19
Grams: Pratibha
**Product: Containers/Components/
Accessories (Sec. 3)**
Glass - Vials, Bottles, Jars

PRATIBHA PLASTIC INDUSTRIES

H.O. & Fact.:
18-A-2, Bombay-Poona Road
Poona 3
(Maharashtra)
Grams: Skillpack
Phone: 55237
Exec.: Somani R. S.
Stat.: Partnership
A.S.: C
Products/Services:
Materials (Sec. 2)
Polyethylene (Low Density) -
Reprocessed Granules
Film - Low Density Polyethylene
sheet and tubings
**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages
Printing (Sec. 4)
Paper, Wrapper, Labels
Cellulose Film
Plastic Film
Metal Foil

PREMCHAND JUTE MILLS COMPANY

H.O. & Fact.:
81, Shova Bazar Street
Calcutta 5
Phone: 553005
Products: Materials (Sec. 2)
Hessian
**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages

PREMIER GRINDERS AND PACKERS PRIVATE LIMITED

H.O.: Lentin Chambers
Dalal Street
Bombay 1 BR
Grams: Grindpack
Phone: 257421
Fact.: 165, Majiwada
Thana (Maharashtra)
Phone: 582230, 592239
Exec.: Nevrekar V. S.
Chief Sales Officer
Stat.: Private Limited
A.S.: B
Products/Service:
**Containers/Components/
Accessories (Sec. 3)**
Cellulose Film (Plastic coated) -
Pouches, Flexible Packages
Cellulose Film - Pouches,
Flexible Packages
Aluminium Foil/Paper/Laminates -

Pouches, Flexible Packages
 Aluminium Foil/Paper/Plastics/
 Laminates/Pouches,
 Flexible Packages
Contract Packing (Sec. 7)
 Contract packing of spices, food
 stuffs, seeds, sugar, tea, coffee,
 chemicals, detergents etc. in
 heat sealable pouches.

PREMIER PAPER PRODUCTS

H.O.: 23, Venkataswamy Road
 Post Box No. 747
 R. S. Puram, P.O.
 Coimbatore 2
 (Tamil Nadu)
 Grams: Pakcel-Coimbatore
 Phone: 25250

Br.O.: 1) Tank Bunder Road
 Subhash Nagar
 Bangalore 9
 Phone: 24497
 2) 38, Evening Bazar
 Road
 Madras 3
 Phone 34366

Fact.: Poliachi Road
 Post Podanur
 Coimbatore
 (Tamil Nadu)
 Phone: 25415

Exec. Haran (E.B.P.) Chairman
 A.S. C

Products/Services:

Materials (Sec. 2)

Paper - Wax Coated

Paper - Varnish coated

Containers/Components/ Accessories (Sec. 3)

Paper - Gummed tape

Paper - (General) - Labels

Stat.: Partnership

Paper - Wrappers

Kraft Paper - Bags, Flexible
 Packages
 Parchment Paper - Bags, Flexible
 Packages
 Glassine Paper - Bags, Flexible
 Packages
 Printing (Sec. 4)
 Paper, Wrappers, Labels

PREMJI AND COMPANY (REGD.)

H.O. & Fact: 240, Post Office
 Street,
 Sadar Bazar
 Delhi

Phone: 225768

Exec.: Harisingh Ahluwalia,
 Managing Partner

Stat.: Partnership

A.S.: A

Products: Containers/Components/ Accessories (Sec. 3)

Polyethylene - Bags

High density - Polyethylene -
 Sheets, tubings

Rubber moulded goods

PRESIDENCY JUTE MILLS COMPANY LIMITED

H.O. & Fact:

3, Netaji Subhas Road
 Calcutta 1

Grams: Outline

Phone: 239161

Products: Materials (Sec. 2)

Hessian

Containers/Components/ Accessories (Sec. 3)

Hessian - Bags, Flexible
 Packages

PRESTO INDUSTRIES

H.O.: 106, Kansara Chawl
 Bombay 2 BR

Grams: Screwcaps

Phone: 333259

Fact.: B-25, Wagle Industrial

Estate, Thana

Maharashtra

Phone: 591779

**Products: Containers/Components/
Accessories (Sec. 3)**

Plastics (General) - Closures

PRINT & PAPER (SALES) PRIVATE LIMITED, THE

H.O.: 4/7A, Waterloo Street

Calcutta

Phone: 23-3358/234938

& 232995

Fact.: 34, Diamond Harbour Rd.

Calcutta

Phone: 45-9750

Exec.: Kapoor, A. N., Managing
Director

Stat.: Private Limited

A.S.: D

**Products: Machinery and Equip-
ment**

Materials (Sec. 2)

Multi colour flexographic Print-
ing machine

Multi colour flexographic Printing
machine

Multi colour rotary gravure Print-
ing machines

Cutting machine

Slitting and centre winding
machine

Slitting and rewinding machines

Rotary waxing machine

Laminating machine for water-
proof paper making

Bag making machine

Special purpose laminating
machines

Box making machine (Board)

Carton making machine (Board)

PRINT - O - GRAPH

30-A-B, Piramal Industrial Estate

Goregaon

Bombay 62 NB

Phone: 692092

**Products: Containers/Components/
Accessories (Sec. 3)**

Metal - Labels

PRINTERS ENGINEERING COMPANY

Office:

Sambhava Chambers

Sir Phirozshah Mehta Road

Bombay 1 BR

Grams: Printetork

Phone: 264230, 263097

Fact.: Metri Estate

Central Salsatte Track
Road

Bombay 29 AS

Phone: 535195

Br.Off.: C-26/C-27, Wagle Indus-
trial Estate

Thana

Maharashtra

Phone: 591700

Stat.: Private Limited

A.S.: C

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Paper and Board Cutting machine

Printing machine (Automatic

Cylinder Printing)

Coating (varnishing and guing)
machine

PRINTERS HOUSE PRIVATE LIMITED

Reg. O.:

10, Scindia House

Post Box No. 273
New Delhi 1
Grams: Printhouse
Phone: 43071-2-3

Fact.: 22/1 Mathura Road
Bullabgarh
Haryana
Phone: 88292

Br.O.: at Ahmedabad, Bangalore,
Bombay, Calcutta, Hyder-
Madras, Nagpur.

Exec.: Kohli K. D.
Managing Director

Stat.: Private Limited

A.S.: D

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Paper bag making machine
Paper and Board Cutting Machine
Wire stitching machine (Boxes)

**Machinery and Equipment
Imp. (Sec. 6)**

Represents:

Windmoller and Holscher
Lengerich I. W.
(West Germany)

For Printing Machine - Flexogra-
phic with unwind and rewind
unit.

PRINT FIELD

H.O.: Near Ayurvedic College
Ajwa Road
Baroda
(Gujarat)
Grams: Printfield
Phone: 3513

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper labels

**PRINTING AND INDUSTRIAL
MACHINERY LIMITED**

H.O.: P-14, Bentick Street
Calcutta 1
Phone: 231389, 233767

Fact.: 18, Roy Mathuranath
Chowdhury Street
Phone: 562718

**Product: Machinery and Equip-
Ind. (Sec. 5)**

Printing machine

PRINTPAC

H.O.: 66, Evergreen Industrial
Estate
(3rd floor)
Off. Haines Road
Bombay 11 BC
Phone: 372770

Exec.: Shah (Mrs.) R. J. &
Sheth M. D.
Partners

Stat.: Partnership

A.S.: B

Products/Services:

Materials (Sec. 2)

Laminates - Paper/Plastics

**Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Bags,
Flexible Packages

Paper (General) - Labels

Paper - Wrappers

Fibre board - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels,
Board - Boxes, Cartons

PRINTPACK MACHINERY LIMITED

H.O. & Fact.:
Link Road
Faridabad City
(Haryana)

Gram:s Primac
 Phone: 2289, 3049
 Exec.: Oberoi Inder Lal
 Managing Director
 Stat.: Public Limited
 A.S.: C
**Product: Machinery and Equip-
 ment Ind. (Sec. 5)**
 Paper and Board - Miscellaneous
 Machinery - Slitting & Rewinding
 Printing machine (Flexographic)

PRNTWELL

H.O.: 2, Rampart Row
 Fort
 Bombay 1 BR
 Phone: 258421
 Fact.: Off Dr. E. Moses Road
 Mahalaxmi
 Bombay 11 BC
 Phones: 372095, 372139
 Exec.: Parikh (Jagdish N.)
 Partner
 Stat.: Partnership
 A.S.: C
Products/Service:
**Containers/Components/
 Accessories (Sec. 3)**
 Paper (General) - Labels
 Paper - Wrappers
 Fibre board - Boxes, Cartons
Printing (Sec. 4)
 Paper, Wrappers, Labels
 Board - Boxes, Cartons

**PRITI PAPER BOARD MILLS
PRIVATE LIMITED**

H.O. & Fact.:
 22, Burro Shibtoala Main Road
 Calcutta 38
 Phone: 454487
**Products: Containers/Components/
 Accessories (Sec. 3)**

Board - Straw
 Board - Mill

**PRODUCER'S FORUM PRIVATE
LIMITED, THE**

H.O.: 3 & 4, Hare Street
 Calcutta 1
 Phone: 236910
 Fact.: 16, Nabin Chandra Das
 Roal
 Phone: 563421
Products: Materials (Sec. 2)
 Metal Cleaners
 Silica Gel

**PROFULLA CARDBOARD BOX
MANUFACTURING COMPANY
PRIVATE LIMITED**

H.O.: 80-2, Baithakhana Road
 Calcutta 9
 Phones: 354527, 355841
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Corrugated Board - Boxes, Cartons

**PROGRESSIVE PACKAGING
PRIVATE LIMITED**

H.O. & Fact.:
 B-42, Industrial Estate
 Sanathnagar
 Hyderabad 18
 Grams: Packopacks
 Phones: 39133, 39394
 Exec.: Raju (S. S.)
 Managing Director
 Stat.: Public Limited
 A.S.: B
Products/Services:
Materials (Sec. 2)
 Board - Corrugated
 Containers/Components/

Accessories (Sec. 3)

Paper (General) - Labels
 Solid Board - Boxes, Cartons
 Corrugated Board - Boxes, Cartons
 Duplex and Triplex Board - Boxes,
 Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels
 Board - Boxes, Cartons

PROGRESSIVE PAPER INDUSTRIES

H.O.: 10, First Main Road
 Gandhinagar
 Banagalore 9
 Grams: Khoday
 Phones: 27522, 71206
 Fact.: 11, Race Course Road
 Bangalore 9
 Phones: 22072
 Exec.: Narayanasa (K. L.) Partner
 Stat.: Partnership
 A.S.: B

Products/Services:
**Containers/Components/
 Accessories (Sec. 3)**

Speciality Paper - Wrappers
Printing (Sec. 4)
 Paper, Wrappers, Labels
 Plastic Film

PROGRESSIVE PRINTERS

H.O.: 17, Coral Merchant Street
 Madras 1
Products/Services:
**Containers/Components/
 Accessories (Sec. 3)**
 Duplex and Triplex
 Board - Boxes, Cartons
Printing (Sec. 4)
 Board - Boxes, Cartons

PROTECTIVE PACKERS

H.O.: New Filed Street
 Mangalore 1
 Grams: Care "Nandi"
 Phone: 6287
 Fact.: Hoige Bazaar
 Mangalore
 Phone: 5226
 Exec.: Prabhu M. A.
 Managing Partner
 Stat.: Partnership
 A.S.: B

Products: Materials (Sec. 2)
 Board - corrugated

PUCCA BINDERS PRIVATE LIMITED

H.O. & Fact.:
 11-3834, Pataudi House Road
 Baryaganj
 Delhi 6
 Phone: 271504
 Br.O.: Faridabad Sector 2
 (Haryana)
 Exec.: Grover (Naresh Kumar)
 Director-in-charge
 Stat.: Private Limited
 A.S.: B

Products/Services:
**Containers/Components/
 Accessories (Sec. 3)**

Fibre board - Boxes, Cartons
 Duplex and Triplex board - Boxes,
 Cartons
 Wood - Boxes, Cases, Crates
Printing (Sec. 4)
 Paper, Wrappers, Labels
 Plastic Film
Contract Packaging (Sec. 7)
 Contract Packaging of fragile
 products

PUDUMJEE & COMPANY PRIVATE LIMITED**See****F. PUDUMJEE & COMPANY PRIVATE LIMITED****PUDUMJEE PULP AND PAPER MILLS LIMITED**

H.O.: 60, Forbes Street
Bombay 1 BR
Grams: Bambupulp
Phone: 254607

Fact.: 1) Chinchwad
Poona 19
(Maharashtra)
Grams: Strawpulp
Phone: 8540
2) Khopoli
Dist. Kolaba
(Maharashtra)

Exec.: Pudumjee A. P., Director
Stat.: Public Limited
A.S.: D

Product: Materials (Sec. 2)

Paper - Poster (M. G.)

Paper - Glassine

Paper - Grease Proof

Paper Tissue

PUNALUR PAPER MILLS LIMITED

H.O.: Punalur
Dist. Quilon
(Kerala)
Grams: Papermills
Phone: 15

Br.O.: Calcutta & Delhi
M. P. Vaid, Chief
Administrative Officer

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M. G.)

Board - Mill, Board - Grey

PUNJAB GINNING & PRESSING COMPANY LIMITED

H.O.: 9, Parsee Church Street
Calcutta 1

Grams: Ginpressco

Phone: 347823

Br.O.: Khandwa

Product: Materials (Sec. 2)

Hessian

PUNJAB MONTGOMERY TRANSPORT COMPANY**See****D. R. PUNJAB MONTGOMERY TRANSPORT COMPANY****PUNJAB PAINT, COLOUR AND VARNISH WORKS**

H.O.: 123-529, Fazalganj
Kanpur
(Uttar Pradesh)

Product: Materials (Sec. 2)

Paints and Varnishes

PUNJAB SOOT GOLA FACTORY

Bari Market

Sadar Bazar

Delhi 6

Product: Containers/Components/ Accessories (Sec. 3)

Cotton - Thread

(Stitching, Tying etc.)

PURANMALL NARAYAN PRASAD KEDIA

H.O.: 2, India Exchange Place
Calcutta 1

Grams: Solvakil
Phone: 225579

Product: Materials (Sec. 2)
Hessian

PURNIMA STRAW AND PAPER MILLS LIMITED

Moodabidra
Dist. South Kanara
(Mysore)

Product: Materials (Sec. 2)
Board - Straw

PURUSHOTHAM GOCULDAS PLYWOOD COMPANY

H.O.: Bank Road
Cannanore 1
(Kerala)
Grams: Eastply
Phose: 54,564 & 449

Fact.: Pappinisseri
Cannanore Dist.
(Kerala)
Phone: 49/149

Exec.: Laxmikant Purushotam,
Partner

Stat.: Partnership

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**
Plywood - Chests (for Tea)

Q

QANTAS EMPIRE AIRWAYS

Off. In India:

1) Vulcan Insurance Building
202-B, Vir Nariman Road
Bombay 1 BR
Phone: 204071

2) 41 Chowringhee
Calcutta 16
Phone: 442361

3) at New Delhi

Service: Transportation (Sec. 9)
Air Cargo Service from India
(Bombay), Calcutta and New
Delhi), to/between, Sydney,
London etc.

QUADRI TIN FACTORY

Shroffwadi
Mazagaon
Bombay 10 DD
Phont: 372312

**Products: Containers/Components/
Accessories (Sec. 3)**
Tinplate - Containers (General)

QUALITY CARTONS

H.O. & Fact.:
128-129, Allied Industrial Estate
Off M.M.C. Road
Mahim
Bombay 16 DD
Phone: 458914

Exec.: Mehta (J. B.), Proprietor
Stat.: Sole Proprietorship
A.S.: B

**Products/Services:
Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Labels
Duplex and Triplex
Board - Boxes, Cartons
Printing (Sec. 4)

Paper, Wrappers, Labels
Board - Boxes, Cartons

QUALITY PRODUCTS INDIA

H.O. & Fact.:
Lake Road
Bhandup

Bombay 78 NB

Grams: Quality

Phone: 581945

Exec.: Shah (N. L.), Partner

Stat.: Partnership

AS.: B

Products: Materials (Sec. 2)

Varnishes

QUALITY VARNISHES AND CHEMICALS INDUSTRY

27-B, Sabapatty Mudali Street

Perambur

Madras 11

Products: Materials (Sec. 2)

Varnishes

QUILON ZENITH TIN WORKS

Quilon

(Kerala)

**Products: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

R

R. H. WINDSOR INDIA LIMITED

Reg. O.:

Allahabad Bank Building

Apollo Street

Fort

Bombay 1 BR

H.O. & Fact.:

Plot E-6, U. Road

Wagle Industrial Estate

Thana (Maharashtra)

Grams: Winplas

Phones: 593438/9, 593695 &
593561

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Plastics machinery - Injection
moulding

Plastics machinery - Extrusion

R. J. STEEL COMPANY

309, Loha Bhavan

P. D'Mellow Road

Bombay 9 BR

Phone: 321595

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Wire tying and steel strapping
machine (for Boxes)

R. K. INDUSTRIES

40, Chinnathambi Street

Madras 1

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)
sheet and tubings

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages

R. K. PAPER INDUSTRIES

C118, Ambathur Industrial Estate

Madras 58

Products/Services:

Materials (Sec. 2)

Paper - Wax Coated

Laminates - Paper/Plastics
(Polyethylene)

**Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Bags,

Paper - Wrappers
Paper/Polyethylene - Bags,
Flexible Packages

Printing (Sec. 4)

Paper, Wrappers, Labels
Plastic Film

S. C. Parikh,
Sales Manager

Stat.: Private Limited

A.S.: C

Product: Materials (Sec. 2)

Paints and Varnishes

R.M.D.C. PRESS PRIVATE LIMITED

70-71 Worli Estate
Bombay 18 WB
Grams: Aremdeeci
Phones: 377239, 370606-7
Exec.: Chemarbaugvala R. M. D.
Executive Chairman
Stat.: Public Limited
A.S.: C

Products/Services:

**Containers/Components/
Accessories (Sec. 3)**

Paper (General) - Labels
Paper - Wrappers
Duplex and Triplex Board - Boxes,
Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels
Board - Boxes, Cartons

R. R. PAINTS PRIVATE LIMITED

H.O. & Fact.:
Lal Bahadur Shastri Marg
Bhandup
Bombay 78
Grams: Ararpaint
Phones: 582471/581186
Br.O.: Bhavnagar, Rajkot, Vera-
val, Ahmedabad, Madras
& Bangalore
Exec.: R. R. Kanabar,
Managing Director
N. R. Kanabar,
Director & Manager

RABBAR BROTHERS

Street No. 1
Mahna Singh Road
Amritsar
(Punjab)
**Products: Machinery and Equip-
ment Isd. (Sec. 5)**
Wire Stitching machine (Boxes)

RADHA KRISHNA DIN DAYAL

Fancy Bazar
Gauhati
(Assam)
**Products: Containers/Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

RADHAS PRINTERS

H.O. & Fact.:
Hospital Road
Post Box No. 160
Quilon
(Kerala)
Phone: 2111
Fact.: 2) 5 & 6 Industrial Estate
Umayanalloor
(Kerala)
Phone: 3297
Exec.: Reddiar R. Krishnaswamy
Managing Partner
Stat.: Partnership
**Products/Service:
Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons
 Duplex and Triplex
 Board - Boxes, Cartons
 Grey Board - Boxes, Cartons
Printing (Sec. 4)
 Board, Boxes, Cartons

RADHESHYAM PLASTIC INDUSTRIES

65-A, Nimtollaghat Street
 Calcutta 6
 Phone: 554836
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Thermoplastics - Carboys

RADIANT KERALA ROADWAYS

110, Sardar Vallabhai Patel Road
 Dongri
 Bombay 9 BR
 Phone: 335371
Service: Transportation (Sec. 9)
 Road Cargo Services to Kerala,
 Madras, Mysore and Andhra
 Pradesh

RADIANT PROCESS, THE

H.O.: 6-A, S. N. Banerjee Road
 Calcutta 13
 Phone: 242323 (2 lines)
 Fact.: 166-C-413, Lake Garden
 Calcutta 45
 Phone: 462940
Services: Printing (Sec. 4)
 Paper, Wrappers, Labels
 Board, Cartons, Boxes

RADIANT TRADING CORPORATION

H.O.: 105, Apollo Street
 Fort
 Bombay 1

Phone: 251013

**Products: Containers/Components/
 Accessories (Sec. 3)**

Polyethylene - Bags,
 Flexible Packages

RAGHAVAN TRANSPORTS

See

SRI RAGHAVAN TRANSPORTS

RAGHOJI MOTOR GOODS TRANSPORT

24-3, Budhwar Peth
 Sholapur
 (Maharashtra)
Service: Transportation (Sec. 9)
 Road Cargo Services

RAGHUVANSHI MILLS LIMITED

11-12, Dr. E. Moses Road
 Mahalaxmi
 Bombay 13 BC
 Grams: Raghubir
 Phones: 372907, 377425
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Thread
 (Stitching, tying, etc.)

RAIGARH JUTE MILLS LIMITED

H.O.: 8, Dalhousie Square (East)
 Calcutta 1
 Phone: 226851
 Fact.: Raigarh
 (Madhya Pradesh)
Products: Materials (Sec. 2)
 Hessian
**Containers/Components/
 Accessories (Sec. 3)**
 Hessian - Bags, Flexible Packages

Kraft Paper - Bags
Flexible Packages

RAJAGARHIA BROTHERS

H.O.: 2427, Ballimaran
Delhi - 6
Grams: Cellotape
Phone: 263128
Br.O.: 8 Budhi Sagar
Ambedkar Road
Bombay 19
Exec.: O. N. Rajgarhia
Stat.: Partnership
A.S.: B

Products: Machinery and Equipment Imp. (Sec. 6)

Represents:

- 1) Domain Industries Inc.
Doboy Packaging Machinery
New Richmond, Wisconsin
U.S.A.
- 2) Labellette Company
216, South Jefferson Street
CHICAGO, Illinois, 606060,
U.S.A.

FOR

- 1) Bag making machine;
- 2) Wrapping machines for cases and trays (Automatic);
- 3) Bag top labelling machine;
- 4) Heat sealing machines of all types for all types of thermoplastics and cellophane;
- 5) Multiwall Paper sacks tape sealing machine;
- 6) Hot melt sealing machine;
- 7) Tape sealing and twist-tying machines for plastic shipping sacks;
- 8) Shrink tunnels;
- 9) Glue sealing machine; and

- 10) Filling machine for bottles, jars, cans and flexible packages.

RAJKAMAL ENTERPRISES

Post Box No. 698
5th Main Road
Gandhi Nagar
Bangalore 9

Products: Containers/Components/Accessories (Sec. 3)

Wood - Boxes, Cases, Crates

RAJAN AND SONS

602, Niranjana (6th Floor)
99, Marine Drive, Bombay 2 BR
Grams: Rajanix

Exec.: K. S. V. Rajan, Proprietor
Stat.: Sole Proprietorship
A.S.: A

Products: Machinery and Equipment Imp. (Sec. 6)

Represents:

Henry Simon Limited
Cheadale Heath
Stockport
(United Kingdom)

FOR

Papers and Board Machinery

- 1) Paper corrugating machine
- 2) Gluing machine
- 3) Slitting, scoring, heavy duty cut off, slotting, folding and taping machinery
- 4) Printing machine

RAJSHREE TRANSPORT

1, Beadon Street
Calcutta 6
Phones: 556058, 557717

Service: Transportation (Sec. 9)

Road Cargo Services for heavy
oversize and liquid materials

RAJSON ENGINEERING WORKS

H.Q.: 260, Abdul Rehman Street
Bombay 3 BR
Phone: 329281

Fact.: Industrial House
Paradise Lane
Bombay 16 DD

Phone: 452155

**Products: Containers/Components/
Accessories (Sec. 3)**

Plastics machinery - Injection
moulding

RAJU AND MANNAR LORRY TRANSPORT

Post Box No. 226

Shevapet

Salem 2

(Tamil Nadu)

Service: Transportation (Sec. 9)

Road Cargo Services

RAM PLASTIC INDUSTRIES

15-7-406, Begum Bazar

Hyderabad 12

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)

RAMADAS MOTOR TRANSPORT PRIVATE LIMITED

See

SRI RAMDAS MOTOR TRANSPORT
PRIVATE LIMITED

RAMANI MOHAN INDUSTRIES PRIVATE LIMITED

H.O.: 20, British Indian Street
Calcutta 1

Grms: Rabeno

Phone: 23-6915 & 25-6928

Stat.: Private Limited

Products: Materials (Sec. 2)
Minerals

RAMDUTT RAMKISSENDASS

H.Q.: 9, Brabourne Road
Calcutta 1

Grams: Jutificio

Phone: 223195

Phone: 223195

Products: Materials (Sec. 2)
Hessian

RAMESHWARA JUTE MILLS LIMITED

Muktapur

Post Samstipur

Dist. Darbhanga

(Bihar)

Products: Materials (Sec. 2)

Hessian

Products: Materials (Sec. 2)

Hessian

Hessian - Bags, Flexible Packages

RAMJI VELJI AND COMPANY

79, Nizam Street

Bombay 3 BR

Phone: 332897

Products: Materials (Sec. 2)
Tarpaulins

RAMAKRISHNA MILLS

See

SRI RAMAKRISHNA MILLS

RAMKRISHNA SAW MILLS

Mill Road

Post Balipatam

Dist. Cannanore
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

RAMNIKLAL C. KOTHARI AND COMPANY

Vithaldas Chambers
16, Apollo Street, Fort
Bombay 1 BR
Phone: 251632

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)
Sheet and tubings

Containers/Components:

Accessories (Sec. 3)

Low Density Polyethylene - Bags,
Flexible
Packages

RAMTHOM & COMPANY

H.O.: Post Box No. 31,
Ollur
(Kerala)
Grams: "RAMCO", Ollur
Phone: 300

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

RANBHARE PLASTIC INDUSTRIES

9, Parishram
Dr. Gandhi Road
Parsi Colony
Dadar
Bombay 14 DD
Phone: 443282

Product: Materials (Sec. 2)

Film - Polyethylene
(Low Density)

RANCO PLASTICS

Shrinath Prasad
Takhteshwar Plots
Bhavnagar
(Gujarat)

Products: Materials (Sec. 2)

Film - Polyethylene
(Low Density)

Containers/Components:

Accessories (Sec. 3)

Low Density Polyethylene - Bags,
Flexible Packages

RANK AND COMPANY

8, Diwan Hall
Chandni Chowk
Delhi 6

Grams: Littleguy
Phone: 275646

Exec.: Mazwah (V.K.), Proprietor
Stat.: Sole Proprietorship
A.S.: B

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Conveyor (Automatic) System
for packaging lines

RASAYANEE UDYOG

H.O. & Fact.:
40, Ganga Kanta Bhaduri Street
Bally
Dist. Howrah
(West Bengal)

Product: Materials (Sec. 2)

Silica Gel

RASHTRIYA METAL INDUSTRIES LIMITED

Andheri Kurla Road
Bombay 59 AS
Phone: 573311

Product: Materials (Sec. 2)
Solders

RASIK TIN FACTORY

Pancheshwar Tower Road
Jamnagar
(Gujarat)

**Products: Containers/Components/
Accessories (Sec. 3)**
Tin Plate - Containers (General)

RASTOGI METAL INDUSTRIES

H.O.: 108, Tilak Bazar
Delhi
Phone: 221778

Fact. Faridabad Township
(Haryana)

Exec.: Rastogi (S. K.), Manager
Stat.: Sole Proprietorship
A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Tinplate — Cans

Tinplate - Closures

Aluminium - Closures

**Machinery and Equipment
Ind. (Sec. 5)**

Bottle filling and closing machines
Labelling machine

RATANSI LALJI

Rasul Jiwas Compound
Clerk Road
Jacob Circle
Bombay 11 BC
Grams: Ratankaria
Stat.: Partnership
As.S.: B

Products: Materials (Sec. 2)
Tarpaulins

RATILAL HARILAL AND COMPANY

261, Y. Meheralli Road
Bombay 3 BR
Phone: 325710

Products: Materials (Sec. 2)
Tarpaulins

RATILAL SUNDARLAL AND COMPANY

53, Khetwadi 10th Lane
Bombay 4 BR
Phone: 355558

**Products: Containers/Components/
Accessories (Sec. 3)**
Fibre Board - Boxes, Cartons

RATLAM STRAWBOARD MILLS LIMITED

Ratlam
(Madhya Pradesh)
Products: Materials (Sec. 2)
Board - Straw
Board - Mill

RATNAKAR SHIPPING COMPANY LIMITED

16, Strand Road
Calcutta 1
Phone: 228901

Agents:

- 1) Shaw Wallace and Company
Limited
Wallace House
3, Walchand Hirachand Marg
Bombay 1 BR
Phone: 264051
- 2) Shaw Wallace and Company
Limited
8-9, Thambu Chetty Street
Madras 1

Service: Transportation (Sec. 9)

Sea Tramp Cargo Service from
India to U.K. and Continent and
internal coastal cargo service

**RATTANCHAND HARJASRAI PLAS-
TICS PRIVATE LIMITED**

54, Industrial Area
New Industrial Township
Faridabad
(Haryana)

Grams: Atal

Phone: 2361 (5 lines)

Products: Materials (Sec. 2)

Melamine formaldehyde - Granu-
les and Powder
Urea Formaldehyde - Granules
and Powder

**RAVALGAON SUGAR FARMS
LIMITED**

Ravalgaon
Dist. Nasik
(Maharashtra)

Products: Materials (Sec. 2)

Wax - Vegetable
(Sugar cane)

**Machinery and Squipment
Ind. (Sec. 5)**

Food processing and canning
machinery

RAVEL PRIVATE LIMITED

H.Q.: 185, Princess Street
Bombay 2

Grams: GRAPHICART

Phone: 319309

**Products: Machinery and Equip-
ment Imp. (Sec. 6)**

1) Ulano A. G. (Zurich)
for Photo Stencil films, hand

cut films

2) Swiss Silk Bolting Cloth Mfg.
Co. Ltd., Zurich
for Nylon Bolting Cloth

**RAVI PAINTS AND CHEMICALS
LIMITED**

85-67, Armenian Street
Madras 1

Grams: Ravialac

Products: Materials (Sec. 2)

Paints and Varnishes

RAVIRAJ COLOUR PRINTERS

H.O.: Post Box 57
Sivakasi
(Tamil Nadu)
Grams: Raviraj
Phone: 9

Products: Printing (Sec. 4)

Labels

RAVIK ARTS & PRINTERS

H.O.: Advani Chambers
2nd Floor
Sir P. M. Road
Bombay 1
Phone: 260150

Fact.: 3, Hind Service Industrial
Estate

Veer Savarkar Marg
Shivaji Park Seaface
Bombay 28

Phone: 453135

Stat.: Partnership

A.S.: B

**Products/Service: Containers/
Components/Accessories
(Sec. 3)**

Duplex board - Boxes, cartons
Board/Paper - Flaps, tabs, tags

Paper - Labels
 Paper - Wrappers
Printing (Sec. 4)
 Paper, labels, board, cartons

RAWJI AMARSI

H.O.: Rawji House
 50 Broach Street
 5th Floor
 Off P. D'Mello Road
 Bombay 9
 Grams: Anras
 Phone: 338858/338898

Fact.: 1) Majiwada
 Post Box No. 8
 Bombay-Agra Road
 Thana
 (Maharashtra)
 Phone: 592070

2) 1, Chitrapur Ghat Lane
 Calcutta 2
 Phone: 592070

Br.O.: New Rajendra Nagar
 New Delhi
 6 Kairon Market
 Amritsar
 Grams: Amarlite
 Phone: 584523/48279

Exec.: Madhusingh Amritlal,
 Partner

Stat.: Partnership
 A.S.: C

Products: Materials (Sec. 2)
 Phenol Formaldehyde -
 Granules and Powder
 P. F. Moulding Powder and
 Polyester Moulding Resin

RAYLONS METAL WORKS

H.O. & Fact:
 Kondivitta Village
 Off Andheri Kurla Road
 Bombay 59 AS

Grams: Blanching
 Phone: 575295/575932
 Br.O.: 293 Bellasis Road
 Bombay 8
 Exec.: Raylon, E. A., Proprietor
 Stat.: Sole Proprietorship
 A.S.: B

**Products: Machinery and Equip-
 ment Ind. (Sec. 5)**
 Food processing and canning
 machinery

REDDIAR & SONS

See
 S. T. REDDIAR & SONS

REICHHOLD CHEMICAL INDIA LIMITED

203, Mount Road
 Madras 6
Products: Materials (Sec. 2)
 Adhesives - Synthetics

REKHI ROADLINES

40, Shroff Bhuvan
 159, P. D'Mello Road
 Bombay 1 BR
 Grams: Rekhistar
 Phone: 264074
Service: Transportation (Sec. 9)
 Road Cargo Services

RELIABLE PRINTERS

H.O.: 170, Mahatma Gandhi
 Road
 Calcutta 7
 Grams: Jewelcase
 Phones: 333134, 339523

Fact.: 76, Row Bazar Street
 Calcutta 12

Phone: 342682

Exec.: Desai (G. H.), Partner

Stat.: Partnership

A.S.: B

**Products/Service: Containers/
Components/Accessories
(Sec. 3)**

Paper (General) - Bags, Flexible
Packages

Paper (General) - Labels

Fibre board - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels

Board - Boxes, Cartons

RELIANCE JUTE MILLS COMPANY LIMITED

H.O.: 9, Brabourne Road
Calcutta 1

Grams: Reltrade

Phone: 229121-6

Fact.: Post Bhatpura
Dist. 24 Parganas
(West Bengal)

Products: Materials (Sec. 2)

Hessian

**Containers/Components
Accessories (Sec. 3)**

Hessian Bags, Flexible Packages

Hessian - Bags, Flexible Packages

Hessian - Thread (Stitching,
Tying, etc.)

RELIANCE TRADING COMPANY

Opp. Anupam Cinema
Station Road

Jamnagar
(Gujarat)

Grams: Machineco

Phone: 502

Products: Materials (Sec. 2)

Laminates - Board Hessian/Board

RES CHEMOL PRIVATE LIMITED

M.O.: 14, Nurmull Lohia Lane
Calcutta 7

Grams: Reschemol

Phones: 331231, 339403,
330589, 338885

Fact. Bandipur (Rahara)
Near Tifagurh
24 Parganas

(West Bengal)

Phones: BKP-766, BKP-631

Exec.: Jain, J. C., Managing
Director
Bhattacharjee, C. R.,
Director

Stat.: Private Limited

A.S.: C

Product: Materials (Sec. 2)

Adhesives - Synthetic

RESEARCH CHEMICAL AND GLASS INDUSTRIES PRIVATE LIMITED

115-2, Hazra Road

Calcutta 26

Phone: 478345

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Ampules

RICHARDSON AND CRUDAS LIMITED

H.O. & Fact.:

Byculla Iron Works

Post Box No. 4503

Byculla

Bombay 8 BC

Grams: Ironworks

Phone: 370011

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Cranes

RISHON PRINTING WORKS

Kumpta Street
Ballard Estate
Bombay 1 BR

Phone: 262507

Products/Service: Containers/Components Accessories (Stc. 3)

Paper (General) - Labels
Duplex and Triplex,
Board - Boxes, Carton

Printing (Sec. 4)

Paper, Wrappers, Labels
Board - Boxes, Cartons

Phone: 349971

Service: Transportation (Sec. 9)

Road Cargo Services to/from Madras, Bangalore, Coimbatore, Cochin, Hyderabad, Vijayawada, Cuttack, Bombay, Poona, Indore and Delhi

ROBERT McLEAN AND COMPANY PRIVATE LIMITED

5 & 7, Netaji Subhas Road
Calcutta 1

Product: Machinery and Equipment Ind. (Sec. 5)

Conveyors and Elevators

ROAD LINERS

1-A, Burma Street
Calcutta 7

Phone: 349375, 341008

Service: Transportation (Sec. 9)

Road Cargo Services to/from
Bombay, Delhi, Madras, etc.

ROHIT PULP PAPER MILLS LIMITED

H.O.: Hassan Chambers
S. A. Brelvi Road
Bombay 1 BR
Grams: Rohitmills
Phone: 257422

Fast.: Dist Bulsar, Pardi
(Gujarat)

Products: Materials (Sec. 2)

Board - Solid (Pulp)

ROAD TRANSPORT CORPORATION

14, Tarachand Dutta Street
Calcutta 1
Phone: 347105

Service: Transportation (Sec. 9)

Road Cargo Services

ROAD TRANSPORT CORPORATION PRIVATE LIMITED

Bombay Mutual Bldg.
378, N.S.C. Bose Road,
Madras 1

Service: Transportation (Sec. 9)

Road Cargo Services

ROHTAS INDUSTRIES LIMITED

Dalmianagar
(Bihar)

Product: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M.G.)

Paper - Tissue

Board - Solid (Pulp)

Board - Duplex and Triplex

Board - Mill

ROAD TRANSPORT SERVICE

P-14, New C.I.T. Road
Calcutta 12

ROLLS PACK COMPANY

7-134, Swarup Nagar
Kanpur (U.P.)

**Products: Containers/Components/
Accessories (Sec. 3)**

Gummed paper - Tapes

**ROLLS PRINT COMPANY PRIVATE
LIMITED**

H.O. 6, Jawaharlal Nehru Road
Calcutta 13

Grams: "Teapacket" and
"Rollsprint"

Phone 23-9441 (3 lines)

Fact.: 1/2, New Taratala Road
Calcutta 53

Grams: "Teapacket"

Phone: 45-5561 (2 lines)

Br. Of: 1) 6-3-883/2, Panjagutta
Hyderabad

2) Co-operative Industrial
Estate

125-B, New Vivekanand
Nagar

Kanppur

Exec.: K. Viswanathan, General
Manager

Stat.: Private Limited

A.S.: D

Products Service: Materials (Sec. 2)

Film - Polyethylene

(Low Density) sheet and tubings

**Containers/Components/
Accessories (Sec. 3)**

Duplex and Triplex

Board - Boxes, Cartons

Board - Boxes, Cartons

Low Density Polyethylene - Bags,

Flexible Packages

Printing (Sec. 4)

Plastic Film

Board - Boxes, Cartons

RONUK INDUSTRIES LIMITED

H.Q.: 11-A, Abdul Gaffar Khan
Road
Worli

Grams: Ronukind

Phones: 455509, 453998

Fact.: Chiranagar

Ghatkopar

Bombay 77 AS

Phone: 582554

Products: Materials (Sec. 2)

Anticorrosive Compound

Metal Cleaning Compounds

(Derusting, Degreasing, etc.)

**ROSHAN TRANSPORT AND FOR-
WARDING AGENCY**

59-51-A, Birhana Road

Kanpur

(Uttar Pradesh)

Service: Transportations (Sec. 9)

Road Cargo Services

"ROTOPRESS"

DIVISION OF WADIA PATEL
ASSOCIATES PRIVATE LIMITED

H.Q.: Ballard House Mangalore
Street

Bombay 1

Grams: ROTOPRESS

Phone: 266731

Fact.: Epco Compound, Elphin-
stone Road

Low Level, Parel

Bombay 12

Grams: ROTOPRESS

Phone: 455177

Exec.: Wadia V. J.

Stat.: Private Limited

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Paper - Varnish coated

Paper - Wax coated

Printing (Sec. 4)

Paper - Wrapper, General
Flexographic Printing

ROWLANDSON BROTHERS

H.O. & Fact.:

Podar Chambers
S. A. Brelvi Road
Fort

Bombay 1 BR

Grams: Telltrut

Phone: 251107

Exec.: Jobalia (R. M.), Partner

Stat.: Partnership

A.S. B

Products: Materials (Sec. 2)

Laminates - Paper/Textiles, Paper

ROYAL DUTCH AIRLINES

See

K.L.M. Royal Dutch Airlines

ROYAL INDUSTRIES

27-3, Debendra Mallick Street
Calcutta 12

**Products: Containers/Components/
Accessories (Sec. 2)**

Plywood Tea chests - Fittings for

ROYAL INTEROCEAN LINES

H.O.: Interocean House
191, Java Road
Hong Kong

Agents in India:

1) Forbes Forbes Compbell and
Company Limited

Home Street

Bombay 1 BR

Phones: 268081, 262515,
263295 and 264260

2) Darragh, Small and Com-
pany Limited
Alleppey
(Kerala)

3) Darragh, Small and Com-
pany Limited
Willingdon Island
Post Box No. 22
Cochin
(Kerala)

Service: Transportation (Sec. 9)

Sea Cargo Services from India
Bombay, Cochin, Alleppey) to/
between Ceylon, Malaysia, Indone-
sia and Australia

ROYAL NEPAL AIRLINES CORPO- RATION

H.O.: R. N. A. C. Sundhara
Kathmandu
(Nepal)

Regn. H.O.:

Hotel Janpah
New Delhi 1

Service: Transportation (Sec. 9)

Other Offices:

1) 3, Chowringhee
Calcutta 13
Phone: 237505

2) at Patna

Service: Transportation (Sec. 9)

Air Cargo Services from India
New Delhi, Calcutta and Patna
to/between Kathmandu

ROYAL PLASTIC BOX MANUFAC- TURING COMPANY

H.Q.: 11, Third Agiary Lane
Bombay 3 BR
Grams: Royalbox
Phone: 328838

Fact.: 113, Municipal Industrial

Estate
Bapta Road
Bombay 8
Exec.: Mehta (Hasmukh A.),
Partner
Stat.: Partnership
A.S.: B
**Products: Containers/Components/
Accessories (Sec. 3)**
Straw Board - Boxes, Cartons
Hard Board - Boxes, Cartons
Plastics (General) - Boxes (for je-
wellery, watches, pens, instru-
ments, etc.)

ROYAL SEWING THREAD COM- PANY

Post Pettai
Dist. Tirunelveli
(Tamil Nadu)
**Products: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread
(Stitching, tying, etc.)

ROYAL THREAD FACTORY

31-1, Ebrahim Sahib 2nd Lane
Madras 1
**Products: Containers/Components/
Accessories (Sec. 3)**
Cotton - Thread
(Stitching, tying, etc.)

RUBAKO INDUSTRIES

Beramji Mansions
Sir Phirozshah Mehta Road
Bombay 1 BR
Phone: 263255
**Products: Containers Components/
Accessories (Sec. 3)**
Plastics (General) - Closures

RUBEREX INDUSTRIES PRIVATE LIMITED

H.O. & Fact.:
'B' Anjirwadi
Mazagaon
Bombay 10 DD
Phone: 376656
Products: Materials (Sec. 2)
Foamed Rubber

RUBBER PRODUCTS AND MOULD- ING COMPANY

H.O. & Fact.:
9-A, Bachulal Road
Calcutta 46
Grams: Rubermold
Phone: 443141
**Products: Machinery and Equip-
ment Ind. (Sec. 5)**
Printing rollers (Rubber)

RUBO-PLAST INDUSTRIES

H.O. & Fact.:
Post Punnappa
Dist. Alleppey
(Kerala)
Grams: Ruboplast
Phone: 3464
Exec.: Mathew (Bruno Xaxier),
Managing Partner
Stat.: Partnership
A.S.: B
Products: Materials (Sec. 2)
Lining compound (rubber latex)
**Containers/Components/
Accessories (Sec. 3)**
Rubber - Closures

RUBY ENGINEERING WORKS

Vertej Road
Bhavnagar
(Gujarat)

**Products: Containers Components/
Accessories (Sec. 3)**
Ferrous Metals - Nails

**RUBY PAINT AND VARNISH
WORKS PRIVATE LIMITED**

H.O.: 96, Mahatma Gandhi
Road
Calcutta 7
Phone: 341305
Fact.: 168, Calcutta Jessore Road
Calcutta 28
Phone: 572701

Products: Materials (Sec. 2)
Paints and Varnishes

**RUBY RUBBER WORKS MADRAS
LIMITED**

H.O.: No. 8, Greams Road
Post Box No. 744
Madras 6
Fact.: Tiruvottiyur
Products: Materials (Sec. 2)
Foamed Rubber

**RUPCHAND TARACHAND & COM-
PANY**

H.O.: 67-69, Bazargate Street
Fort
Bombay 1
Grams: MERUSHIKAR
Phone: 261430
**Products: Machinery and Equip-
ment Ind. (Sec. 5)**
Plastic hand moulding machines

**RYLAND PAPER BOX MANUFAC-
TURING COMPANY**

H.O. & Fact.:
Industrial House

Paradise Lane
Mahim
Bombay 16 DD
Phones: 453020, 451519

Exec.: Javeri D. M. & Javeri
A. M., Partners

Stat.: Partnership

A.S. B

**Product/Services: Containers
Components/Accessories (Sec. 3)**

Paper and Board - Tags, Tabs,
Flaps

Paper (General) - Bags, Flexible
Packages

Paper (General) - Labels

Fibre board - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels

Board, Boxes, Cartons

S



**S. ANTOOL & COMPANY PRIVATE
LIMITED**

H.O. & Fact.:
91, Acharya Prafulla Chandra
Road
Calcutta 9
Grams: Cartoon
Phones: 35-1685, 35-5449

Stat.: Private Limited

A.S.: B

**Products Service: Containers/
Components/Accessories
(Sec. 3)** ...

Duplex Board - Boxes, Cartons

Corrugated board - Boxes, Cartons

Grey board - Boxes, Cartons

Paper - flaps, Tabs, Tags

Paper - labels

Paper - Wrappers

Printing (Sec. 4)

Cartons, labels

S. A. PATEL

Uttarsanda

Dist. Kaira

Gujarat

**Product: Containers/Components
Accessories (Sec. 3)**

Thermoplastics

(General) - Closures

S. B. CARDOCRAFTS

H.O. & Fact.:

115, Bombay Talkies Compound

Malad (West)

Bombay 64 NB

Phone: 693870

Exec.: Dalmia B. D., Sole
Proprietor

Stat.: Sole Proprietorship

**Products/Services: Containers
Components/Accessories
(Sec. 3)**

Corrugated Board - Boxes, Cartons

Duplex and Triplex

Board - Boxes, Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

**S. C. BROTHERS LORRY TRANS-
PORT SERVICE**

71, Narasimha Chettiar Road

Shevapet

Salem 2

(Tamil Nadu)

Service: Transportation (Sec. 9)
Road Cargo Services**SCA PRIVATE LIMITED**

H.O.: Mahalaxmi Chambers

Bhulabhai Desai Road

Bombay 26

Phone: 363831

Products: Materials (Sec. 2)

Film - Butyrate

Film - Polyethylene

Film - Polypropylene

Film - Polystyrene

Film - Polyvinylidene - Chloride
(Saran)**S. E. M. MOHIDEEN BALL THREAD
COMPANY**

Post Pettai

Dist. Tirunelveli

(Tamil Nadu)

**Product: Containers Components/
Accessories (Sec. 3)**

Cotton - Thread

(Stitching, tying, etc.)

S. G. CAN FACTORY

H.O.: P.O. Yamuna Nagar

Dist. Ambala

(Haryana)

Regd. Office:

Ballarpur

Dist. Chandrapur

(Maharashtra)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin plate containers

(General)

S. G. INDUSTRIES

H.O.: 60, Chinnathambi Street

Madras 1

Grams: Gafrade

Phones: 23284/24691

Fact.: 46, Velacheri Main Road

Madras 42

Exec.: Rasheed D. A., Manager

Stat.: Sole Proprietor

A.S.: C

Products: Materials (Sec. 2)

Film - Polyethylene

Containers/Components/**Accessories (Sec. 3)**

Injection moulded containers

S. G. R. INDUSTRIES PRIVATE LIMITED

H.O. & Fact.:

10, The Mall

Dum Dum

Calcutta 28

Grams: Esgeer

Phone: 572494

Products: Materials (Sec. 2)

Fabric - Rubber Impregnated

Containers Components/**Accessories (Sec. 3)**

Rubber - Bands

Machinery and Equipment Ind. (Sec. 5)

Printing rollers (Rubber)

S. R. K. T. COMPANY REGISTERED2-28, Muker Nallamuthu Street
Madras 1**Service: Transportation (Sec. 9)**

Road Cargo Service

S. S. MUKHERJI

29, Parkside Road

Calcutta 26

Phone: 495931

Product: Materials (Sec. 9)

Plywood (for Tea Chests)

S. S. RAGHOJI

Post Box No. 13

Nehru Gunj

Gulbarga

(Mysore)

Service: Transportation (Sec. 9)

Road Cargo Services

S. S. S. INDUSTRIES

H.O.: 23-A, Napier Road

Poona 1

(Maharashtra)

Phone: 26128

Fact.: Phursongi

Dist. Poona

(Maharashtra)

Exec.: Mrs. B. N. Bilpodiwala

Stat.: Partnership

A.S.: B

Product: Containers/Components/ Accessories (Sec. 3)

Wood - Boxes, Cases, Crates

S. P. AGARWALA AND COMPANY

161-1, Mahatma Gandhi Road

Calcutta 7

Phones: 335621 & 338263

Product: Containers Components/ Accessories (Sec. 3)

Plywod Tea chest - Fitting for

ST. FRANCIS MILLS

H.O. & Fact.:

Post Box No. 15

Ollur
(Kerala)
Grams: Francismil
Phone: 483 Trichur
Exec.: Rappai M. P., Managing
Partner
Stat.: Partnership
A.S.: B
**Products: Containers Components/
Accessories (Sec. 3)**
Wood - boxes, Cases, Crates
Wooden Chest

✓ S. T. REDDIAR AND SONS

H.O. & Fact.:
Kaloor Extension Road
Cachin 11
(Kerala)
Grams: Eastiarsons
Phones: 33373, 33493
Br.O.: 1) Quilon
(Kerala)
Phone: 2378
2) Alleppey
(Kerala)
Phone: 3483
Exec.: Rajendra (M.), Governing
Partner
Stat.: Partnership
A.S.: C
**Products/Service: Materials
(Sec. 2)**
Paper - Wax Coated
Paper - Varnish Coated
Board - Corrugated
Laminates - Paper/Foil
**Containers Components/
Accessories (Sec. 3)**
Paper (General) - Labels
Paper - Wrappers
Duplex board - Boxes Cartons
Printing (Sec. 4)
Paper, Wrappers, Labels

Board - Boxes, Cartons
Polyethylene bags

SABENA BELGIAN WORLD AIRLINES

Office in India:
Ambassador Hotel
Vir Nariman Road
Bombay 1 BR
Phone: 298200
Service: Transportation (Sec. 9)
Air Cargo Services from India
(Bombay) to/between Brussels,
Teheran, Athens, Vienna, Holland,
Germany, Denmark, Switzerland,
England, Luxembourg, France and
Sweden

SADHANA PRESS

Car Street
Mangalore 1
(Mysore)
Service: Printing (Sec. 4)
Paper, Wrappers, Labels

SAGGITAR AND DEMOR

Kailas Road
Post Box No. 16
Bulsar
(Gujarat)
Grams: Saggitar
Phone: 156
Products: Materials (Sec. 2)
Plasticizers
Stabilizers

SAHIBGANJ TIN CAN MANUFAC- TURING COMPANY

H.O. & Fact.:
Sahibganj

Dist. Santhal Parganas
(Bihar)

Phones: 69, 89

Exec.: Sitaram Bhantia
(Proprietor)

**Product: Containers/Components
Accessories (Sec. 3)**

Tin Plate - Containers
(General)

SAHUJA INDUSTRIES

Katchery Road

Post Giridih

Hazaribagh
(Bihar)

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Nails

SAIFY TIN FACTORY

2, Industrial Estate

Aarey Colony Road

Bombay 59 AS

Phone: 575207

Product: Containers/Components

Tin Plate - Containers
(General)

SAIFY WOODEN BOX FACTORY

Elphinstone Bridge

Tulsi Pipe Road

Bombay 13 BC

**Product: Containers/Components
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crate

SAKTHI INDUSTRIES

Naikkara Street

Palghat

(Kerala)

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Nails

SALEH ABDULLA BASSAM

293, Nagdevi Street

Bombay 3 BR

Grams: Yakin

Phones: 327184, 327013

**Product: Containers/Components
Accessories (Sec. 3)**

Gummed Paper - Tapes

SALEM NAIL INDUSTRIES, THE

208-C, Cuddalore Main Road

Amapet

Salem 3

(Tamil Nadu)

**Product: Containers/Components
Accessories (Sec. 3)**

Gummed Paper - Tapes

SALEM NAIL INDUSTRIES, THE

208-C, Cuddalore Main Road

Amnapet

Salem 3

(Tamil Nadu)

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Nails

SAM STORAGE AND PACKING CORPORATION

H.O.: 5, Graham Road

Ballard Estate

Bombay 1 BR

Grams. Becibesons

Phones: 265451-3

Fact.: 172, Mody Street

Fort Market

Bombay 1 BR

Exec.: Buhariwala (Sam B.),
Partner

Satt.: Partnership

**Service: Contract Packaging
(Sec. 7)**

Contract packaging of household
and personal effects, furniture
glassware, crockery, cutlery, brass
and copperware, carpets, pictures
and machinery

SAMARENDRA BIJOY BASU

10-1, Ballygunj Place (East)
Calcutta 19

**Products: Machinery and Equip-
ment (Ind. (Sec. 5)**

Sealing, Can staming, Liquid Fil-
ling, Printing and Embossing
machines

SAMNUGGAR JUTE FACTORY COMPANY LIMITED

3, Clive Row
Calcutta 1

Phone: 225801

Product: Materials (Sec. 2)

Hessian

Containers/Components

Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

SANATHNAGAR POLYTHENE INDUSTRIES

H.O.: 5-2-935, Osmangaj
Hyderabad 12
(A. P.)

Grams: Hanuman
Phone: 44055

Fact.: Sahtamraj
Shamshabad
Hyderabad (West)

Phone: 48043

Exec.: Hanumandas Daral,
Partner

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)
Sheets and tubings

**Containers/Components
Accessories (Sec. 3)**

Thermoplastics - Vials, Bottles,
Jars

Thermoplastics - Closures

Low Density Polyethylene - Bags,
Flexible Packages

SANITEX CHEMICAL INDUSTRIES LIMITED, THE

Post Chemical Industries
Industrial Area

Gorwa Road

Baroda 3

(Gujarat)

Grams: Sanitex

Phones: 8256, 8207

Product: Materials (Sec. 2)

Stabilizers

SANJAY INDUSTRIES

See

K. SANJAY INDUSTRIES

SANTRAM AND SONS

808, Industrial Area 'B'
Ludhiana
(Punjab)

Grams: Parsinta

Phone: 2373

**Product: Containers/Components
Accessories (Sec. 3)**

Ferrous Metals - Nails

SARABHAI GLASS

H.O.: Karamchand Premchand
Pvt Ltd.

Post Box 144

Subhanpura

Baroda

(Gujarat)

Phone: 8367

Br.: Bombay, New Delhi

**Product: Containers/Component
Accessories (Sec. 3)**

Glass - Vials, Bottles, Jars

SARABHAI MACHINERY

Post Box No. 31

Wadi Wadi

Baroda

(Gujarat)

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Washing (Vials and Bottles), ma-
chine Bottle filling machine

**SARAIYA INDUSTRIAL AND
CONTAINER COMPANY
PRIVATE LIMITED**

Regd. Office:

Devsari Chambers

Oatram Road

Bombay 1 BR

Phones: 26-186/2

Fact.: Plot D-3, 16th Road
Wagle Industrial Estate

Thana

(Maharashtra)

Phone: 591838

**Products: Containers Components/
Accessories (Sec. 3)**

Paper and Board—

Composite containers - Con-
sumer (Unit)

Paper and Board - Composite Con-
tainers - Industrial (Bulk)

SARAOGI PAPER MILLS

H.O.: 2, Bysack Street

Calcutta

Phones: 33-584 & 33-8440

Fact.: Dinajpur Road

Post Kishanganj

Dist. Purnea

(Bihar)

Phones: 79 & 109

Exec.: Chand Mall, Saraogi,

Partner

Product: Materials (Sec. 2)

Board - Straw

Board - Mill

SARASWATY PRESS LIMITED

See

SHREE SARASWATY PRESS
LIMITED

SARDA & SONS

H.O.: 4, Digambar Jain Temple
Road

Calcutta 7

Grams: Wholesaler

Phone: 335258

Phone: 335258

Product: Materials (Sec. 2)

Hessian

**SARDA PLYWOOD INDUSTRIES
PRIVATE LIMITED ...**

H.O.: 9, Parsee Church Street
Calcutta 1

Fac.: Jaypore Road

Naharkatiya

(Assam)

Grams: Sardaply

Phone: 17

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests
(for Tea)

SARDESAI BROTHERS LIMITED

H.O.: Advent

Gen. Bhonsle Marg

Bombay 1 BR

Grams: Sarcell

Phones: 212913, 213377

Fact.: Post Sardesai Facorty

Billimora

Dist. Bulsar

(Gujarat)

Grams: Sardesai

Phone: 13184

Product: Materials (Sec. 2)

Adhesives - Synthetic

SARKAR INDUSTRIES LIMITED

See

A. K. SARKAR INDUSTRIES
LIMITED

SARASWATI PAPER CONVERTING COOPERATIVE INDUSTRIAL SOCIETY LIMITED

3980, Parkash Paper Market

Chawri Bazar

Delhi 6

Grams: Corrurolls

Phone: 262681

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

SARU SMELTING AND REFINING CORPORATION PRIVATE LIMITED

Sardhana Road

Post Box No. 58

Meerut

(Uttar Pradesh)

Grams: Metal

Phone: 2942

Product: Materials (Sec. 2)

Solders

SARVODAYA RESIN WORKS

See

PRABHAT GENERAL AGENCIES

SATISH PAPER BOARD MILLS

H.O.: 20-B, Raja Brojendra

Street

Calcutta 7

Grams: Satmills

Phone: 336206

Fact.: 88, Ghola Katchery Road

Barasat

24, Parganas

(West Bengal)

Phone: 617341

Exec.: Agrawal (S. N.), Partner

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Board - Mill

Machinery and paper board mak-
ing machinery

SATYAPAL & COMPANY PRIVATE LIMITED

H.O.: 32, Ezra Street

Calcutta 1

Grams: Satpalanko

Phone: 345834

Products: Materials (Sec. 2)

Hessian

Containers/Components/**Accessories (Sec. 3)**

Tarpaulins

SAURASHTRA PACKING SERVICE

H.Q.: Pattani Building

Mahatma Gandhi Road

Rajkot 1

(Gujarat)

Grams: Millboard

Phone: 24718

Br.O.: 606, Churchgate

Chambers

5 New Marine Lines

Bombay 20

Grams: Packengtex

Phones: 293483 & 293495

Fact.: Navagam

Rajkot

(Gujarat)

Phone: 24170

Exec.: Mehta (S. K.), Partner

Stat.: Partnership

A.S.: C

**Products/Service: Materials
(Sec. 2)**

Board - Corrugated

Board - Mill

**Containers Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

Mill Board - Boxes, Cartons

Printing (Sec. 4)

Printing of corrugated boxes

**SAURASHTRA PAPER AND BOARD
MILLS**

H.O.: Pattani Building

M. G. Road

Rajkot 1

(Gujarat)

Phone: 24718

Fact.: Navagam

(Rajkot)

Phone: 24170

Exec.: Metha Shashikant K.,
Partner**Products: Materials (2)**

Board - Straw

Board - Mill

**SAVANI TRANSPORT PRIVATE
LIMITED**

Kasam Chambers

163, P. D'Mello Road

Bombay 1 BR

Phone: 262105

Service: Transportation (Sec. 9)

Road Cargo Services

**SAVLAR PAINT AND VARNISH
WORKS**

Vihar Lake Road

Saki Naka, Kurla

Bombay 70 AS

Phone: 581758

Product: Materials (Sec. 2)

Paints and Varnishes

**SCANFENNIA PAPER COMPANY
(CALCUTTA) PRIVATE LIMITED**H.O.: Room No. 57, 5th Floor
P-36, India Exchange Place
Calcutta 1

Grams: Finscan

Phone: 223979

Exec.: Ramabhadran R.,
General Manager**Product: Materials (Sec. 2)**

Paper - poster (M. G.)

Paper - Kraft

Paper - Grease proof (unbleached and bleached)

SCANDINAVIAN AIRLINES SYSTEM

Off. in India:

1) Wavell House
Graham Road
Ballard Estate
Bombay 1 BR
Phone: 263697

2) 18, Park Street
Calcutta 16
Phones: 238241, 232695

Service: Transportation (Sec. 9)

Air Cargo Services from India (Calcutta), Bombay to/between Tokyo, Copenhagen, Manila, Bangkok, Karachi, Teheran, Rome, Zurich and Frankfurt

SCIENTIFIC PACKAGING INDUSTRIES

H.O. & Fact.:

No. 10/6, Industrial Estate
Madras 58
Phone: 60611

Exec.: Rajagopalan (P. S.),
Managing Partner

Stat.: Partnership

A.S.: B

Products: Containers/Components Accessories (Sec. 3)

Kraft Paper - Boxes, Cartons

SCINDIA STEAM NAVIGATION COMPANY LIMITED

Scindia House
Dougall Road
Ballard Estate
Bombay 1 BR

Phone: 268161 (12 lines)

Service: Transportation (Sec. 9)

Sea Cargo Services between Indian Ports: Bombay, Kutch, Mormugao, Mangalore, Cochin and Saurashtra Ports and from India to/between Burma, Ceylon, Casablanca, Levant Ports, U.S.S.R., U.S.A., U.K. & Continent, Great Lakes, Canada, Pacific Ports, U.A.R., West Africa, etc.

SEALINGWARES INDUSTRIES

H.O. & Fact.:

Raghunathpur
Post Jangra
Dist. 24 Parganas
(West Bengal)
Phone: 573808

Exec.: Seal (S.), Proprietor
Stat.: Sole Proprietorship

Products: Containers Components/ Accessories (Sec. 3)

Ferrous Metals - Strapping and Bailing hoops
Seals for steel strapping and Bailing hoops
Ferrous Metals - Wire
(for sealing)

SEHGAL PURI PRIVATE LIMITED

Puri Building
Deshbandhu Gupta Road
New Delhi
Grams: Barrage
Phone: 262433

Product: Materials (Sec. 2)

Paper - Wax Coated

Containers/Components/ Accessories (Sec. 3)

Kraft Paper - Bags
Flexible Packages

SELUCOMB INDUSTRIES

Shed No. A-9 & A-10
 Nand Dham Industrial Estate
 Marol
 Bombay 59
 Grams: Niwasverpar
 Phones: 572224 & 574896
 Exec.: Doshi (B. K.), Proprietor
 Stat.: Sole Proprietorship
 A.S.: B
Product: Materials (Sec. 2)
 Honey comb (paper)

SENBAGAM LORRY SERVICE

132, Kumbeswarar North Street
 Kumbakonam
 (Tamil Nadu)
Service: Transportation (Sec. 9)
 Road Cargo Services

SESHASAYEE PAPER AND BOARD LIMITED

Post Pallipalayam
 Dist. Salem
 (Tamil Nadu)
Product: Materials (Sec. 2)
 Paper - Kraft

SETHIA & SONS PRIVATE LIMITED

H.O.: Jute House
 12, India Exchange Place
 Calcutta 1
 Grams: Sandsons
 Phone: 228852
Products: Materials (Sec. 2)
 Tarpaulins
Containers Components/
Accessories (Sec. 3)
 Hessian - Bags

SHAH & COMPANY

See
 D. D. SHAH & COMPANY

SHAH DEVCHAND AND COMPANY

Bombay Saw Mills Compound
 Connaught Road
 Bombay 33 DD
 Phones: 372824, 375871
Product: Containers/Components/
Accessories (Sec. 3)
 Wood - Boxes, Cases, Crates

SHAH NAWAZ TIN WORKS

Haji Saw Mill Compound
 Gorupdeo Cross Lane 4
 Bombay 33 DD
 Phone: 379703
Product: Containers/Components/
Accessories (Sec. 3)
 Tinplate - Containers (General)

SHAKTI PACKAGING INDUSTRIES

2-5, Industrial Estate
 Baroda 3
 (Gujarat)
Product: Materials (Sec. 2)
 Board - Corrugated

SHAKTI PAINTS MANUFACTURING COMPANY

Saijpur Boga
 Ahmedabad
Product: Materials (Sec. 2)
 Paints and Varnishes

SHAKTI PAPER & BOARD INDUSTRIES

See
 SHREE SHAKTI PAPER & BOARD
 INDUSTRIES

SHAKTI PAPER BOX MANUFACTURING COMPANY**See**SHREE SHAKTI PAPER BOX
MANUFACTURING COMPANY**SHALIMAR PAINTS LIMITED****H.O. & Fact.:**

Botanic Garden

Gobaria

Howrah

(Calcutta)

Phone: 673201 (7 lines)

Br.O.: 1) 13, Camac Street

Calcutta 17

2) 9A, Connaught Place

New Delhi 1

3) Hamilton House

Graham Road

Ballard Estate

Bombay 1

Exec.: Malkani T. M.,

Managing Director

Product: Materials (Sec. 2)

Lacquers

Paints and Varnishes

Wax - Synthetic

**SHALIMAR TAR PRODUCTS (1925)
LIMITED****H.O.:** 6, Lyons Range

Calcutta 1

Grams: Tarstill

Phones: 222381 (8 lines)

Br.O.: 1) 16, Bank Street

Bombay 1 BR

Phone: 254643

2) Mercantile Bank Bldg.

Connaught Place

New Delhi 1

3) Shahnajaf Road

Lucknow

- Fact.:** 1) Jharia
Dist. Manbhum
(Bihar)
- 2) P-46, Hide Road
Extension
Calcutta 23
Phones: 451488,
451480
- 3) 26, Lake Road
Bombay 78 NB
Phone: 592544

Product: Materials (Sec. 2)

Bitumen

SHALIMAR TEXTILE MANUFACTURING PRIVATE LIMITED**(Tube Division)****H.O.:** 117, AB Govt. Industry
Estate

Kandivli,

Bombay 67 NB

Grams: Saratube

Phones: 693504, 633687

**Product: Containers/Components/
Accessories (Sec. 3)**

Collapsible tubes

SHANKAR JUTE PRINTING WORKS**See**SHREE SHANKAR JUTE PRINTING
WORKS**SHANMUGA NAIL FACTORY**

3-18, Jammanai Street

Tiruppur

Dist. Coimbatore

(Tamil Nadu)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

SHANTILAL H. KAMDAR AND COMPANY

H.O.: 59, Bibijan Street
Barbhai Mohalla
Bombay 3 BR
Phone: 322820

Br. 21/23, Dhanji Street
Parsi Galli
Bombay 3

**Product: Containers/Components/
Accessories (Sec. 3)**

Gummed Paper - Tapes Celotapes,
Polyethylene tapes etc.

SHANTILAL TRANSPORT COMPANY

See

G. SHANTILAL TRANSPORT
COMPANY

SHARAD PLASTICS

H.O.: 238, Nagdevi Street
Bombay 3
Grams: Aircock
Phones: 324243, 324722
326338

Fact.: 6, Gaiwadi Industrial
Estate
S. V. Road
Goregaon, (West)
Bombay 62
Phones: 692160, 692951
692888

Exec.: Shah (R. C.), Partner
Stat.: Partnership
A.S.: C

Products: Materials (Sec. 2)

Adhesives - Synthetic

Containers/Components

Accessories (Sec. 3)

High Density Polyethylene trays,
dishes, plates

Polypropylene - closures
High Density Polyethylene -
Closures

Polystyrene - Closures,
Tinplate - closures

SHARDA MACHINERY CORPORATION

Southern Trunk Road
Chrompet
Madras 44

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Sacks (multiwall paper and
hessian)
stitching machine

SHARDA PAPER BOX MANUFACTURING COMPANY

Bombay 11 BC
Phone: 376323

**Product: Containers/Components
Accessories (Sec. 3)**

Fibre board - Boxes,
Cartons

SHAW WALLACE AND COMPANY LIMITED

Wallace House
4-5, Bankshall Street
Post Box No. 70
Calcutta 1

Grams: Shawalace
Phones: 235601 (9 lines)
239151 (10 lines)

Exec.: Hayward, A. W. B.,
Chairman & Managing
Director

Products: Materials (Sec. 2)

Adhesives - Synthetic
Chemicals; Gelatine

SHEET METAL COMPANY OF INDIA

629, Najafgarh Road
Industrial Area
New Delhi 15

**Product: Containers/Components
Accessories (Sec. 3)**

Black Plate/Galvanised
Iron Sheets - Drums, Barrels
Tinplate - Containers
(General)

SHEKHAR & COMPANY PRIVATE LIMITED

H.O.: 159, B. K. Paul Avenue
Calcutta 5
Grams: Applegreen
Phone: 553839

Product: Materials (Sec. 2)
Paints and varnishes

SHELLYA INDUSTRIES

H.O. & Fact.:
M. S. Ramaiah Private Industrial
Estate, Gokula
Bangalore 12A
Phone: 3990

Exec.: Shenoy (T. T.), Managing
Partner

Stat.: Partnership

A.S.: C

**Products Service: Materials
(Sec. 2)**

High Density Polyethylene Yarn
Hessian

**Containers/Components/
Accessories (Sec. 3)**

High density Polyethylene -
Woven sacks, fabrics

Printing (Sec. 4)
Paper, plastics

SHETTY CHEMICAL AND ENGINEERING WORKS PRIVATE LIMITED

H.O.: 43, Tamarind Lane
Fort
Bombay 1 BR
Phone: 250033

Fact.: Saki Naka
Bombay 72 AS
Phone: 581536

Product: Materials (Sec. 2)
Stabilizers

SHIMADA GLASS & FLASK FACTORY PRIVATE LIMITED

H.O.: 55-58, Koonur High Road
Ayanavaram
Madras 23
Grams: Shimaflask
Phone: 63321

**Products: Containers/Components/
Accessories (Sec. 3)**
Glass - Vials, bottles
Jars

SHIPPING CORPORATION OF INDIA LIMITED, THE

H.O.: Steelcrete House
Dinshaw Vachha Road
Bombay 1 BR
Phone: 296700

Br.O.: 1) Nilhat House
11, R. N. Mukherjee
Road
Calcutta 1
Phone: 239921
(10 lines)
2) Renmar House
Kilindini Road
Mombasa
(East Africa)

Agents:

At all the principal ports of the World

Service: Transportation (Sec. 9)

Sea Cargo Services from India (Bombay, Calcutta and Madras) to/between Australia, Japan, Bangla Desh U.K. & Continent, Adriatic Ports, Poland, U.S.A. (Atlantic and Gulf of Mexico), Canada, U.A.R., West Asia (Gulf & Red Sea), East Africa, Malaysia, Singapore, Ceylon, Andaman-Nicobar Islands and Black Sea Ports

Also specialised Cargo Service (Containerised Cargo Service) in certain areas

SHIV SCIENTIFIC AND CHEMICALS

55, Industrial Estate,
Agra
(Uttar Pradesh)
Grams: Shivchem
Phone: 5555

Product: Materials (Sec. 1)
Stabilizers

SHIV GLASS WORKS COMPANY LIMITED

H.O.: 23-24, Radha Bazar Street
Calcutta 1
Grams: Shiglawork
Phone: 225327

Fact.: 128, Barrackpore Trunk Road
Alambazar
Calcutta 35
Phone: 562409

Product: Containers/Components/Accessories (Sec. 3)
Glass - Vials, Bottles, Jars

SHIVKUMAR BAGADIA AND COMPANY

7-9, Garibdas Street
Vadgadi
Bombay 3 BR
Phone: 327684

Product: Materials (Sec. 2)
Tarpaulins

SHREE

See also
SHRI, SREE, SRI

SHREE AMBICA JUTE MILLS LIMITED

H.O.: 23-A, Netaji Subhas Road
Calcutta 1
Grams: Milambica
Phone: 227832

Fact.: Belur Math
Howrah
Calcutta

Product: Materials (Sec. 2)
Hessian
Containers Components/Accessories (Sec. 3)

Hessian - Bags, Flexible Packages
Hessian - Thread
(Stitching, tying, etc.)

SHREE BAJRANG JUTE MILLS LIMITED

H.O.: 178, Mahatma Gandhi Road
Grams: Hopwada
Phone: 331101

Fact.: Guntur
(Andhra Pradesh)

Products: Materials (Sec. 2)
Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages
Hessian - Thread
(Stitching, tying, etc.)

 SHREE DURGA GLASS WORKS

Barang
Dist. Cuttack
(Orissa)
Grams: Durgaglass
Phone: 315

**Product Service: Containers/
Components/Accessories
(Sec. 3)**

Glass - Vials, Bottles, Jars

Printing (Sec. 4)

Glass containers (Automatic Silk
screen)

**SHREE GANESH JUTE MILLS
LIMITED**

H.O.: 105, Stephen House
5, Dalhousie Square (East)
Calcutta 1
Grams: Premjohar
Phone: 238071

Fact.: Salkia
Bandaghat
Dist. Howrah
(West Bengal)

Products: Materials (Sec. 2)

Hessian

**Containers/Components
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages
Hessian - Thread
(Stitching, tying, etc.)

**SHREE GOBINDEO GLASS WORKS
LIMITED**

H.O.: 9, Ezra Street
Calcutta 1
Grams: Coldstone
Phone: 227131
Fact.: Ramrajatolla
Howrah
Calcutta 1
Phone: 672248

**Product: Containers/Components
Accessories (Sec. 3)**

Glass - Vials, Bottles, Jars

**SHREE GOPAL PAPER MILLS
LIMITED**

Thapar House
25, Brabourne Road
Post Box No. 2037
Calcutta 1
Grams: Spiritual
Phone: 221131 (9 lines)
Fact.: Yamunanagar
Jagadhri
Dist. Ambala
(Haryana)

Products: Materials (Sec. 2)

Paper - Kraft

Board - Cartridge

**SHREE GOURI SHANKAR JUTE
MILLS LIMITED**

H.O.: 10, Clive Row
Calcutta 1
Grams: Hesintwine
Phone: 224912 (3 lines)
Fact.: Shyamnagar
24 Parganas
(West Bengal)
Phone: BHT 200

Products: Materials (Sec. 2)

Hessian

Containers/Components**Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

Hessian - Thread

(Stitching, tying, etc.)

SHREE HANUMAN JUTE MILLS

8, Dalhousie Square (East)

Calcutta 1

Phone: 226613

Product: Materials (Sec. 2)

Hessian

Tarpaulins

Containers/Components**Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

Hessian - Thread

(Stitching, tying, etc.)

SHREE KRISHNA RUBBER WORKS LIMITED

19, R. N. Mukherjee Road

Calcutta 1

Grams: Gummiwerke

Phones: 233090-99

Product: Machinery and Equipment Ind. (Sec. 5)

Printing rollers (Rubber)

SHREE LACHMINARAIN JUTE MANUFACTURING COMPANY LIMITED

59, Netaji Subhash Road

Calcutta 1

Phone: 220313

Products: Materials (Sec. 2)

Hessian

Containers/Components**Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

SHREE LAXMI TRANSPORT COMPANY

85, Issaji Street

Bombay 3 BR

Phone: 322513

Services: Transportation (Sec. 9)

Road Cargo Services to Mysore, Madras and Kerala

SHREE MAHADEO JUTE MILLS

23-A, Netaji Subhash Road

Calcutta 1

Phone: 227674

Products: Materials (Sec. 2)

Hessian

Containers/Components**Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

SHREE PACKAGING CORPORATION

2-3-720, Amberpet

Hyderabad-13

(Andhra Pradesh)

Phone: 42392

Exec.: B. C. Maheshwari, Partner

Stat.: Partnership

Product: Containers/Components/Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

SHREE PRABHAT PRODUCTS

99-B, Garpar Road

Calcutta 9

Grams: Pawantanay

Phone: 351780

Product: Containers/Components/Accessories (Sec. 3)

Thermoplastics - Containers (General)

SHREE RAM THREAD WORKS

17-2, Phofal Wadi

Bhuleshwar

Bombay 2 BR

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread

(Stitching, tying, etc.)

Fact.: 6, Gadadhar Bhatta Road
Bhatt Nagar, Liloah
(Howrah)

Stat.: Partnership

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**Low Density Polyethylene - bags,
Flexible Packages**SHREE SHAKTI PAPER AND BOARD
INDUSTRIES**

Pratapnagar

Baroda 4

(Gujarat)

Product: Materials (Sec. 2)

Board - Mill

**SHREE SIDHNATH TRANSPORT
COMPANY**

140, Dady Seth Agiary Lane

Bombay 2 BR

Phones: 312884, 311051

Services: Transportation (Sec. 9)Road Cargo Services to Gujarat
and South India**SHREE SHAKTI PAPER BOX MANU-
FACTURING COMPANY**

11, Sadashiv Street

Sardar Vallabhbhai Patel Road

Bombay 4 BR

Phone: 351823

**Product: Containers/Components/
Accessories (Sec. 3)**

Fibreboard - Boxes, Cartons

SHRI**See Also**

SHREE, SREE, SRI

**SHRI AMBICA PAPER AND BOARD
MILLS**

Matar

Dist. Kaira

(Gujarat)

Product: Materials (Sec. 2)

Board - Straw

Board - Mill

Board - Grey

**SHREE SHANKAR JUTE PRINTING
WORKS**

347-1-A, Rabindra Sarani

Calcutta 6

Phone: 550571

Service: Printing (Sec. 4)

Hessian bags, sacks

SHREE SHYAM INDUSTRIAL WORKS

H.O.: 27, Amratolla Street

Calcutta 1

**SHRI MAHALAXMI PROOFING
COMPANY**

109, Love Lane

Mazagaon

Bombay 10 DD

Product: Materials (Sec. 2)

Fabric - Rubber Impregnated

SHRI NIWAS TIN FACTORY

47, Najafgarh Road
New Delhi 15

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate Containers
(General)

SHRIRAM VINYL AND CHEMICAL INDUSTRIES

H.O.: 1, Jhandewalan Estate
New Delhi 1

Grams: Vinchem
Phone: 566251

Br.O.: Brown Boveri House
Dr. A. B. Road
Prabhadevi
Bombay 25 DD

Fact.: Shrirampur
Kota
(Rajasthan)

Product: Materials (Sec. 2)
Polyvinyl Chloride - Granules and
Powder

SHRI SAI PACKAGING PRIVATE LIMITED

H.O. & Fact.:
110, Mittal Estate
Andheri Kurla Road
Andheri East
Bombay 59
Grams: Saipack
Phone: 578375

Exec.: Vittal B., Managing
Director

Stat.: Private Limited
A.S. C

Products: Materials (Sec. 2)
Tarpaulins
Containers/Components/

Accessories (Sec. 3)

High Density Polyethylene -
Woven, Sacks, fabrics

SHROFF TRANSPORT SERVICE

G-2, Sitaram Building
Opp. Police Station
Palton Road

Bombay 1 BR
Phone: 261207

Services: Transportation (Sec. 9)
Road Cargo Services

SHYAMNAGAR TIN FACTORY PRIVATE LIMITED

H.O.: 113, Manohardas Katra
Calcutta 7

Grams: Decent
Phone: 336519

Fact.: 62, Sri Nagendranath
Road

Dum Dum
Calcutta 28
Phone: 572484

Exec.: Goenka (B. L.), Managing
Director

Stat.: Private Limited
A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron
Sheets - Drums, Barrels
Aluminium - Cans and rigid wall
containers

SIDDHO MAL PAPER CONVERSION COMPANY

H.O.: A/41 (First floor)
Connaught Place
New Delhi 1
Phone: 43823

Grams: Tissu
 Fact.: Loni Road Industrial Area
 Ghaziabad
 (Uttar Pradesh)
 Br.O.: Chawri Bazar
 Delhi 6
 Exec.: Jain (Kapoor Chand),
 Partner
 Stat.: Partnership
 A.S.: C
Products: Materials (Sec. 2)
 Adhesives
 Wax
 Varnish
**Containers/Components/
 Accessories (Sec. 3)**
 Paper - Wrappers

SIDHNATH TRANSPORT COMPANY

See
 SHREE SIDHNATH TRANSPORT
 COMPANY

SIGMA PAINTS LIMITED

H.O.: 221, Dadabhai Naoroji
 Road
 Bombay 1 BR
 Phone: 264687
 Fact.: Nagardas Road
 Mogra
 Bombay 69 AS
 Phone: 574060
Product: Materials (Sec. 2)
 Paints

SIGNOGRAPH COMPANY

175, Kashinath Dutt Road
 Barnagore
 Calcutta 36
 Phone: 562616
Products/Services: Containers/

Components/Accessories (Sec. 3)

Paper Labels - Transfix

Printing (Sec. 4)

Paper, Wrappers, Labels

SILK AND ART SILK MILLS RE- SEARCH ASSOCIATION, THE

Dr. Annie Besant Road
 Prabhadevi
 Bombay 25 DD
 Phone: 455351 (4 lines)
 Exec.: Parikh J. C., Director
Services: Services (Sec. 8)
 Testing facilities
 (For details see Part C, Section 8)

SINCLAIR & COMPANY

H.O.: Wellesley House
 7, Wellesley Place
 Calcutta 1
 Grams: Oteck
 Phones: 238304-06 &
 238394

Br.O.: 1) Sinclair Freight & Char-
 tering Consultants Pvt.
 Ltd.
 Wavell House,
 Graham Road
 Ballard Estate
 Bombay 1
 Grams: Sinclairs
 Phone: 268424
 2) Sinclair Freight & Char-
 tering Consultants Pvt.
 Ltd.
 11, Babar Road
 New Delhi 1
 Grams: Sinclair
 Phones: 46251, 42963

Service: Transportation (Sec. 9)
 Shipping

SINGHAL TRANSPORTS

Post Box No. 4

Udaipur

(Rajasthan)

Service: Transportation (Sec. 9)

Road Cargo Services

SIRPUR PAPER MILLS LIMITED

H.O.: Ali Villa F

6-3-655, Somajiguda

Hyderabad

Grams: Paper

Phones: 33125, 32867

Fact.: Kaghaz Nagar

Sirpur

(Andhra Pradesh)

Product: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M. G.)

Board - Solid (Pulp)

Board - Straw

Board - Mill

Board - Cartridge

SIRSILK LIMITED

Kaghaz Nagar

Sirpur

Hyderabad

Product: Materials (Sec. 2)

Film - Cellulose

SIVA PACKAGING INDUSTRIES

H.O. & Fact.:

B-1, Industrial Estate

Madras 58

Grams: Sivaind

Phone: 60272

Exec.: Sivaramakrishnan (M),
Partner

Stat.: Partnership

A.S.: B

Products/Services:**Containers/Components/****Accessories (Sec. 3)**

Paper (General) - Labels

Paper - Wrappers

Corrugated Board - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels

Board - Boxes, Cartons

SK. ABED ALI

9, McLeod Street

Calcutta 16

Product: Containers/Components/**Accessories (Sec. 3)**

Plywood Chest (for Tea) -

Fittings (for)

SK. BAKER ALI AND COMPANY

65, Phears Lane

Calcutta 12

Phone: 346264

Product: Containers/Components/**Accessories (Sec. 3)**

Plywood Chest (for Tea) -

Fittings (for)

**SMITH AND NEPHEW INDIA
LIMITED**

H.O. & Fact.:

Poisar

Kandivali

Bombay 67 NB

Phone: 661652

Product: Containers/Components/
Accessories (Sec. 3)Cellulose Film - Adhesive tapes
(Pressure sensitive)Cotton Cloth - Adhesive tapes
(Pressure sensitive)

SMITH WORKS

Perumbavoor
Dist. Ernakulam
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Cans

Post. Mohone

Kalyan
(Maharashtra)

Phone: 562

Exec.: Parekh (P. R.) and
Chokshi (A. N.),
Managing Directors

Stat.: Public Limited

A.S.: D

Product: Materials (Sec. 2)

Board - Solid (Pulp)

**Containers/Components/
Accessories (Sec. 3)**

Solid Board - Boxes, Cartons and
cases.

SOCCO CHEMICAL CORPORATION

32, Shroff Mansion
Princess Street
Bombay 2 BR

Product: Materials (Sec. 2)

Adhesives - Synthetic

**SOCIETY TRANSPORT PANJIM
MARGOA LIMITED**

31, de Jeneiro Road
(Goa)

Service: Transportation (Sec. 9)

Road Cargo Services

**SOORAH JUTE MILLS COMPANY
LIMITED**

H.O.: 15, India Exchange Place
Calcutta 1

Grams: Juteweaver

Phone: 223411

Fact.: 102, Narkeldanga Main
Road

Calcutta 11

Phone: 353502

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

Hessian - Thread (Stitching tying
etc.)

**SOLAR PAINTS AND VARNISH
MANUFACTURING COMPANY**

14, Barrackpore Trunk Road
Post Belgharia

24, Parganas
(West Bengal)

Phone: 563844

Product: Materials (Sec. 2)

Paints and Varnishes

SOLID CONTAINERS LIMITED

H.O.: Tiecicon House
Dr. E. Moses Road
Bombay 11 BC

Grams: Lamiboard

Phone: 373129

Fact.: Vadavali

**SOUTH EAST ASIA SHIPPING
COMPANY PRIVATE LIMITED**

Himalaya House

Dr. Dadabhai Naoroji Road

Bomby 1 BR

Phone: 262682

Service: Transportation (Sec. 9)

Sea Cargo Services from India to

Rangoon and vice versa and between all Indian Ports - Bombay, Calcutta, Madras, Bhavnagar, Kandla, Bedi, Okhla, Sikka, Veraval, Navlakhi, Cuddalore O.T., Alleppey, Cochin, Calicut, Ponani, Badagara, Mangalore, Goa, Masulipatnam, Kankina and Visakhapatnam

Tamil Nadu
Phone: 3281
Exec.: Sathyanarayanan (S),
Managing Director
Stat.: Public Limited
A.S.: C
Product: Containers/Components/Accessories (Sec. 3)
Tin Plate - Containers (General)

SOUTH EASTERN CARRIERS

H.O.: 16-L-7, C.I.T. Road
India Exchange Place
Extension
Calcutta 12
Phone: 348621
Br.O.: 199, S. Devji Street
Bombay 3 BR
Phone: 329328

Service: Transportation (Sec. 9)
Road Cargo Services

SOUTH EASTERN ROADWAYS

134-4, Mahatma Gandhi Road
Calcutta 7
Phone: 345408-9

Service: Transportation (Sec. 9)
Road Cargo Services to/between
Delhi, Uttar Pradesh, Madhya Pradesh, Maharashtra, Punjab, Jammu and Kashmir, Orissa, Haryana and all Southern States

SOUTH INDIA GLASS AND ENAMEL WORKS LIMITED, THE

H.O.: 171, 172, Cherry Road
Salem 7
(Tamil Nadu)
Phone: 3881
Fact.: Salem Omalur Trunk Road
Jaghir Ammapalayam
Salem 5

SOUTH INDIA PAPER MILLS PRIVATE LIMITED

H.O. & Mills:
Post Chikkayna
Chikkayana Chatra
Nanjangud
(Mysore)
Grams: Papermills
Phone: 23
Exec.: Patel (Manubhai K.)
Stat.: Private Limited
A.S.: C
Product: Materials (Sec. 2)
Board - Grey

SOUTH INDIA PLYWOOD INDUSTRIES

Kottayam
(Kerala)
Grams: SIPI
Product: Containers/Components/Accessories (Sec. 3)
Plywood - Chests
(for Tea)

SOUTH INDIA RUBBER WORKS

Post Box No. 132
Alleppey
(Kerala)
Products: Materials (Sec. 2)
Fabric - Rubber Impregnated
Foamed Rubber

Machinery and Equipment
Ind. (Sec. 5)
 Printing Rollers (Rubber)

**SOUTH INDIA SHEET METAL
 COMPANY LIMITED**

Second Line Beach
 Madras 2
**Product: Containers/Components/
 Accessories (Sec. 3)**
 Tin Plate - Containers (General)

**SOUTH INDIA SHIPPING
 CORPORATION LIMITED**

Dhun Building
 175-1, Mount Road
 Madras 2
Service: Transportation (Sec. 9)
 Sea tramp Cargo Services between
 Indian Ports and overseas ports

**SOUTH PORT INK AND VARNISH
 MANUFACTURING COMPANY**

Ruby Autocar's Compound
 43, M. Karve Road
 Bombay 2 BR
Product: Materials (Sec. 2)
 Printing Inks
 Varnishes

**SOUVENIRS AND INDUSTRIAL
 PLASTICS**

H.O.: 3A, Venus Society
 Worli Road, No. 2
 Bombay 18
 Grams: Salesgifts
 Phone: 370370
 Fact.: 371, Off Cadel Road
 Bombay 28
 Phone: 456870

Exec.: Premchand (S.), Partner
 Stat.: Partnership
 A.S.: B
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Low Density Polyethylene - Con-
 tainers (for watch straps, pens,
 etc.)
 Polystyrene - Containers (for watch
 straps, pens, etc.)
 Polystyrene - trays, dishes, plates

SPECIAL STEELS LIMITED

Datapada Road
 Borivli East
 Bombay 66
 Grams: Drawnwires
 Phone: 662421
 Br.O.: New India Centre
 17, Cooperage Road
 Bombay 20
 Phone: 214105
**Product: Containers/Components/
 Accessories (Sec. 2)**
 Wire, Staples, Clips (Steel)

SPEED CARRIERS (AHMEDABAD)

482, Revdi Bazar
 Ahmedabad 2
 Grams: Monopoly
 Phone: 23814, 53413
 Exec.: Promod R. Shah, Partner
 Stat.: Partnership
Service: Transportation (Sec. 9)
 Road Cargo Services

**SPOOL CORPORATION COMPANY
 INDIA**

Kalpi Road
 Kanpur
 (Uttar Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Cotton - Thread
(Stitching, tying, etc.)

SREE**See Also**

SHREE, SHRI, SRI

**SREE GOPAL TIN FACTORY
PRIVATE LIMITED**

109-B, Raja Dinendra Street
Calcutta 4

Phone: 552234

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

SREE LAXMI SAW MILLS

Post Box No. 1

Kasargode

Dist. Cannanore

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes - Cases

**SREE MANJUNATHESWARA PACK-
ING PRODUCTS & CAMPHOR
WORKS**

H.O. & Fact.:

Post Box No. 84

Mysore 1

Phone: 22897

Products: Materials (Sec. 2)

Corrugated board

Laminates - Hessian lined with
bitumenised kraft

Hessian bitumen coated

Laminates kraft paper bitumenised
with polyethylene

**Containers/Components/
Accessories (Sec. 3)**

Corrugated board - boxes

Paper wrappers

SREE SARASWATY PRESS LIMITED

H.O.: 32, Acharya Prafulla

Chandra Road

Calcutta 9

Grams: Qualiprint

Phone: 354171 (3 lines)

Fact.: 11, Barrackpore Trunk Road

Balgharia

Calcutta 56

Phone: 562488 (3 lines)

**Product/Service: Machinery and
Equipment Ind. (Sec. 5)**

Printing rollers (Polyurethane)

Printing (Sec. 4)

Paper, Wrappers, Labels

Board - Boxes, Cartons

**SREE VENKATESWARA PAPER
BAGS INDUSTRY**

H.O. & Fact.:

Sivalayam Street

Peddapuram, Dist.

East Godavari

Andhra Pradesh

Exec.: Kameswara Rao Talluri

Stat.: Sole Proprietorship

A.S.: A

**Products: Containers/Components/
Accessories (Sec. 3)**

Kraft paper - Bags, flexible
Packages

Glassine - Bags, flexible packages

Grease proof - Bags, flexible
packages

SREE VENKATESWARA TRANSPORT COMPANY

Subhash Square
Hassan
(Mysore)

Service: Transportation (Sec. 9)
Road Cargo Services

SRI

See Also

SREE, SHREE, SHRI

SRI BENGAL TEA CHEST FITTINGS MANUFACTURING PRIVATE LIMITED

H.O.: 180, Mahatma Gandhi
Road

Calcutta 7

Phone: 339226

Fact.: 23-1, Tagore Castle Street
Calcutta 6

Phone: 553372

Product: Containers/Components/
Accessories (Sec. 3)

Plywood Chests (for Tea) -
Fittings (for)

SRI GUNAMALAI VILAS POWER TIN FACTORY

H.O.: Keelakadai Street
Virudhunagar
Tamil Nadu

Grams: Sapphire

Phones: 3878 & 3473

Fact.: A-1 Unit

Government Industrial
Estate

Virudhunagar

Tamil Nadu

Grams: Sapphire

Phone: 78

Exec.: Chidambara Nadar
(S. P. G.), Partner

Stat.: Partnership

A.S.: C

Product: Containers/Components/
Accessories (Sec. 3)

Black Plate/Galvanised
Iron Sheet - Drums, Barrels
Tin Plate - Containers
(General)

SRI KRISHNA JUTE MILLS LIMITED

H.O. & Fact.:

G. T. Road

Eluru

(Andhra Pradesh)

Phones: 37 & 441

Exec.: Lunani Siva Gopal,
General Manager

Products: Materials (Sec. 2)
Hessian

Containers/Components/
Accessories (Sec. 3)

Hessian - Bags
Flexible Packages
Hessian - Thread
(Stitching, Tying, etc.)

SRI LAKSHMANA PLASTIC WORKS

Post Box No. 108

Karuntattamkudi

Tanjore

(Tamil Nadu)

Grams: Plastic

Phone: 74

Products: Containers/Components/
Accessories (Sec. 3)

Plastics (General) - Closures
Thermoplastics - Containers
(General)

SRI NEELAKANTESWARA ENGINEERING WORKS

1st Main Road

Chamarajpet

Products: Machinery and Equipment Ind. (Sec. 5)

Wire Stitching machine (for Boxes)

Printing machine

Fact.: Umayalpuram
Post Rayavaram
Tiruchirapalli
(Tamil Nadu)

Grams: Paper Mill

Phone: Rayavaram 26

Exec.: Raghavan (V. K. V.),
General Manager

Stat.: Partnership

A.S.: C

Product: Materials (Sec. 2)

Paper - Kraft

Board - Grey

SRI PADMA NAIL WORKS

K. N. Road

S.K.R. Mills Industrial Area

Post Box No. 20

Tadepalligudem

Dist. West Godavari

(Andhra Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrus Metals - Nails

SRI RAMA VILAS SERVICE LIMITED

1-17, Mount Road

Madras 2

Service: Transportation (Sec. 9)

Road Cargo Services

SRI PALANIAPPA TRANSPORTS

Post Box No. 213

Madras 1

Service: Transportation (Sec. 9)

Road Cargo Services

**SRI RAMDAS MOTOR TRANSPORT
PRIVATE LIMITED**

Subhash Road

Kakinada

(Andhra Pradesh)

Service: Transportation (Sec. 9)

Road Cargo Services

SRI RAGHAVAN TRANSPORTS

3-25-9, High Road

Tirunelveli Junction

(Tamil Nadu)

Service: Transportation (Sec. 9)

Road Cargo Services

**SRI VENKATESWARA PAPER BAGS
INDUSTRY**

H.O. & Fact.:

Sivalyam Street

Peddapuram

Dist. East Godavari

(Andhra Pradesh)

Phone: 11

Exec.: Rao Komeswara (T.),
Proprietor

Stat.: Sole Proprietorship

A.S.: A

**SRI RAJAGOPALAN PAPER AND
BOARD MILLS**

H.O. & Br. O.:

17, Stringer Street

Madras 1

Grams: Sree Kumara

Phones: 20450, 23488

**Product: Containers/Components/
Accessories (Sec. 3)**

Kraft Paper - Bags
Flexible Packages

**SRI VIJAYALAKSHMI LORRY
SERVICE**

8-9, Singanna Naik Sreet
Madras 1

Service: Transportation (Sec. 9)
Road Cargo Services

SRINIVASA ROADWAYS

8-B, Yanaikkal Street
Madurai
(Tamil Nadu)

Service: Transportation (Sec. 9)
Road Cargo Services

**STANDARD DRUM AND BARRELS
MANUFACTURING COMPANY**

H.O. & Fact.:
Gabanpada Village
Corridor Road

Bombay 74 AS

Phones: 521326, 522589

Br.O.: King Edward Road
Sewree

Bombay 15 DD

Phone: 443302

Exec.: Kapadia (C. L.), Secretary
A.S.: D

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron
Sheets - Drums, Barrels

**STANDARD DRUM AND BUCKET
FACTORY**

232, Bellasis Road
Bombay 8 BC

Phone: 372480

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron
Sheets - Drums, Barrels

STANDARD FURNITURE COMPANY

Office:

Unit of Sudarsan Trading Co.
Ltd.

Whites Road
Madras 14

Phone: 83068 (5 lines)

Fact.: Chalakudi
(Kerala)

Phone: 25

Exec.: M. Velayudhan,
Managing Director

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

**STANDARD INDUSTRIAL AND COM-
MERCIAL CORPORATION
LIMITED**

24, Chittaranjan Avenue
Calcutta 12

Phone: 237228

Product: Materials (Sec. 2)
Plywood (for Tea Chests)

**STANDARD JUTE COMPANY
LIMITED**

Chartered Bank Buildings
Calcutta 1

Phone: 222351

Products: Materials (Sec. 2)
Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags
Flexible Packages

STANDARD LAMINATIONS

20, Harish Neogi Road
Calcutta 4

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

STANDARD PAPER BOX MANUFACTURING COMPANY

Hanuman Lane
Bombay 13 BC
Phone: 374236

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

STANDARD PAPER INDUSTRIES CORPORATION

H.O. & Fact.:
Post Box No. 192
151, Broadway
2nd Floor
Madras 1
Grams: Laminators
Phones: 29437/27730

Stat.: Partnership

Products: Materials (Sec. 2)

Kraft paper (Ocean)
Paper & polyethene - lined
hessian rolls
Polyethene - lined paper rolls
Wax impregnated kraft paper

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags

STANDARD PLASTICS PRIVATE LIMITED

Dr. E. Moses Road
Mahalaxmi

Bombay 11 BC

**Product: Containers/Components/
Accessories (Sec. 3)**

Plastic (General) - Closures

STANDARD PRINTING MACHINERY COMPANY, THE

9, Mount Road
Grams: Printmacho
Phones: 81845 & 81788

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Paper bag making and Envelope
punching machine

Box making machine (Fibreboard)

Paper and Board Slitting (rotary),
creasing and perforating
machines

Box stapling and wire stitching
machine

Printing machine (Cylinder
printing)

**Machinery and Equipment Imp.
(Sec. 6)**

Represents: (for South India)

Veb Druckmaschinenwerke

Planeta

Radebeul 2

(East - Germany)

For:

Printing machines (offset single
and multi colour) and process
camera and equipment

STANDARD TIN WORKS

H.O.: 7477, Telmill
Ramnagar,
New Delhi 55

Grams: Rashtriya
 Pnone: 261049
 Exec.: Krishan Prahlad
 Stat.: Partnership
 A.S.: C
Product: Materials [Sec. 2]
 Tin plate

STANDARD TYPE FOUNDRY, THE

Post Box No. 2652
 14-2, Old China Bazar Street
 Calcutta 1
 Phones: 226913, 224967
**Product: Machinery and Equip-
 ment Imp. [Sec. 6]**
 Represents
 Societa Nibiolo
 Via Dologna 47
 10152 Torino
 (Italy)
For:
 Printing machines (Letterpress
 and offset, multi colour)

STANDARD TYPE FOUNDRY PRI- VATE LIMITED, THE

H.O.: Post Box No. 2652
 14-2, Old China Bazar
 Street
 Calcutta 1
 Phones: 226913, 224967
 Br.O.: 1) 4 & 5, Himalaya House
 79, Palton Road
 Bombay 1 BR
 Phones: 263151,
 266147
 2) Sachdeva Mansion
 4-5-B, Asaf Ali Road
 New Delhi

**Product: Machinery and Equip-
 ment Imp. [Sec. 6]**
 Represents:

A) VVB Nagema
 DDR-8053 Dresden
 Goetheallee 24
 (East-Germany)

For:

- 1) Food and confectionery pro-
 cessing and packaging ma-
 chine;
- 2) Wrapping machines for soft
 products like cakes, sliced
 bread, etc. (100 packs/min.);
- 3) Toffee making and wrapping
 machine;
- 4) Wrapping machines for hard-
 boiled sweets and long keep-
 ing pastries;
- 5) Tying machine for artificial
 Sausage cases;
- 6) Filling machines for free flow-
 ing products in gusseted flat-
 bottommed and tubular bags;
- 7) Wrapping machine for gents
 wear;
- 8) Universal bottle filling and
 sealing machine;
- 9) Butter making and wrapping
 machine;
- 10) Dairy machinery with Cup fil-
 ling and sealing machine; and
- 11) Bottle crates stacking and
 unstacking machine.

B) Technoimpex
 V. Boroppya-utca 6-pop-183
 Budapest 62
 (Hungary)

For

Printing machines.

STANPACK INDUSTRIES PRIVATE LIMITED

Off.: Evergreen Industrial Estate
 Dr. E. Moses Road
 Bombay 11 BC

Phone: 374630

**Products: Containers/Components/
Accessories (Sec. 2)**

Tin plate - Containers (General)

Tin plate - Closures

**STAR CHEMICALS BOMBAY
PRIVATE LIMITED**

H.O.: 21, Noble Chambers
S. A. Brelvi Road
Bombay 1 BR
Grams: Peacock
Phone: 258386

Fact.: Andheri Kurla Road
Near Marol Naka
Andheri (East)
Bombay 59 AS
Phone: 572376

Product: Materials (Sec. 2)

Anticorrosive compounds

Metal cleaners (Degreasing,
Derusting, etc.)

STAR FITTING WORKS

H.O.: 5 & 6, Fancy Lane
3rd Floor
Calcutta 1
Phones: 552010, 559044
& 550116

Fact.: 17, Hurrow
CH. Mullick Street
Calcutta 5

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood Tea Chest - Fittings (for)

STAR PAINT AND OIL INDUSTRIES

H.O.: 56, Crescent Chambers
Tamarind Lane
Bombay 1 BR
Grams: Starpaint

Phones: 253493, 297704

Fact.: 236, Tulsipipe Road
Dadar
Bombay 28
Phone: 452806

Exec.: Doshi (K. L.), Partner

Stat.: Partnership

A.S.: B

Product: Materials (Sec. 2)

Paints, Varnishes

Trade Mark/Brand Name:

Heatex

Silvex

Helicopter

Champion

STAR PAPER MILLS LIMITED

H.O.: 27, Brabourne Road
Calcutta 1
Grams: Safest
Phones: 228281-84
(4 lines)

Exec.: S. P. Modi, Office-in-
Charge

Stat.: Public Limited

A.S.: D

Br.O.: C-499, Defence Colony
New Delhi
Grams: Papermills
Phone: 625059

Fact.: Seth B. D. Bajoria Road
Saharanpur
(Uttar Pradesh)
Grams: Star
Phones: 4001/2

Products: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M.G.)

Board - Cartridge

STEEL CONSTRUCTION COMPANY PRIVATE LIMITED

H.O.: 11-41, Hardinge Road

Post Box No. 5

Bangalore 4

Fact.: Yeshwantpur

Bangalore

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Cranes

STEEL CONTAINERS LIMITED

H.O.: 5, Graham Road

Ballard Estate

Grams: Balmer

Phone: 268106

Reg.O.: 21, Netaji Subhash Road

Calcutta 1

Grams: Balmer

Phone: 226871

Fact.: 149, J. B. Road

Sewree

Bombay 15 DD

Phone: 442422

Exec.: Gilani (A. S.), Director

Stat.: Public Limited

A.S.: D

**Product: Containers/Components/
Accessories (Sec. 3)**

Black Plate and galvanised iron
sheets - drums, barrels

Steel Plate - Drums, Barrels

STEEL INDUSTRIES OF HINDUSTAN PRIVATE LIMITED

Magazine Street

Mazagaon

Bombay 10 DD

Phone: 373896

**Product Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers
(General)

STEEL PLANT PRIVATE LIMITED

H.O.: Shivaenumh

205, Dr. A. B. Road

Worli

Bombay 18 WB

Grams: Furnaces

Phone: 373162

Br.O.: 1) 5, Mission Row

Calcutta 1

Grams: Healtreat

Phone: 231662

2) Madras

Grams: Furnaces

Phone: 617861

Fact.: Post J. B. Nagar

Andheri Kurla Road

Marol Naka

Bombay 59 AS

Phone: 574361-3

Exec.: Shahani (B. T.),

Marketing Manager

Stat.: Private Limited

A.S.: C

**Product: Machinery and Equip-
ment Imp. (Sec. 6)**

Represents:

F. M. C. International

1107, Coleman Avenue

Box 1178, San Jose

Colifornia 95108

(U.S.A.)

For:

Food processing and packag-
ing machinery

STRAW BOARD MANUFACTURING COMPANY LIMITED

Saharanpur

(Uttar Pradesh)

Product: Materials (Sec. 2)

Board - Straw

Board - Mill

**Containers/Components/
Accessories (Sec. 3)**

Gummed Paper - Tapes

STRAW PRODUCTS LIMITED

(J. K. PAPER MILLS)

H.O.: Nehru House

4, Bahadur Shah

New Delhi 1

Zafar Marg

Grams: Jekpaper

Phones: 27-1996 (3 lines)

Br.O.: 7, Council House Street

Calcutta 1

Grams: Jekpaper

Phones: 34-8551 (8 lines)

Facts.: (Board Mill) Chola Road
Bhopal

Grams: Jekpaper

Phones: 3009, 3176

(Paper Mill) Jaykaypur

Post Rayagada

Dist. Korapur

(Orissa)

Grams: Jekpaper

Phones: 50, 70

Products: Materials (Sec. 2)

Paper - Bitumen Coated

Board - Solid (Pulp)

Board - Duplex and Triplex

Board - Straw

Board - Mill

Board grey

Paper Mill:

White printing

Cream/coloured Wone

Azurelaid maplitho pulp board,
dyline base paper, abrasine
base paper, MG. Tissue and
poster**SUBANDHU CORRUGATING
INDUSTRIES**A-306, Wagle Industrial Estate
Thana

(Maharashtra)

Phone: 593224

Product: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**Corrugated Board - Boxes,
Cartons**SUBHASH IRON INDUSTRY**

Tar Bazar

Pandhurna

Dist. Jabalpur

(Madhya Pradesh)

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

**SUCH PAPER BOX MANUFACTUR-
ING COMPANY**

115, S. Devji Street

Bombay 3 BR

Phone: 321625

**Product: Containers/Components/
Accessories (Sec. 3)**

Fibre board - Boxes, Cartons

**SUKHIJIT STARCH AND CHEMICALS
LIMITED**

H.O. & Fact.:

Sarai Road

Phagwara

Dist. Kapurthala

(Punjab)

Grams: Starch

Phones: 279, 282 & 314

Exec.: Sardhana B. K.
General Manager
Product: Materials (Sec. 2)
Adhesive - Vegetable

SUMACO INDUSTRIES

Cheel Mandi
Amritsar
(Punjab)
Product: Machinery and Equip-
Wire stitching machine

SULTANCHAND BIMALPRAKASH & SONS

H.O.: 30, Commercial Chamber
Masjid Bunder Road
Bombay 3
Grams: Delhichem
Phone: 323425
Product: Materials (Sec. 2)
Paints, Varnishes

SUN JUTE PRESS PRIVATE LIMITED

3, Cossipore Road
Calcutta 2
Phone: 562057
Service: Printing (Sec. 4)
Hessian bags, sacks

SUN PAPER MILLS COMPANY LIMITED

Paper Mill Road
Ariyanayagipuram
Dist. Tirunelveli
(Tamil Nadu)
Grams: Sunpamill
Phones: 29 and 30
Product: Materials (Sec. 2)
Paper - Kraft

SUNBEAM PROCESS WORKS

J-6, Goverdhan Building
Parekh Street
Bombay 4 BR
Phone: 356340
Product: Containers/Components/
Accessories (Sec. 3)
Metal - Labels

SUN STORES PRIVATE LIMITED

H.O. & Fact.:
15/56 Civil Lines
Post Box No. 367
Kanpur 1
Grams: Sunstores
Phones: 62604, 65489
Product: Containers/Components/
Accessories (Sec. 3)
Caristrap, flexible rayon strapping
and its accessories

SUPAC INDUSTRIES

H.O.: Tara Sadan
Shivaji Park
Road No. 4
Bombay 28 DD
Fact.: Dombivli Industrial Area
Shill - Kalyan Road
Dombivli
Bombay
Exec.: Chaudhari S. S.
Proprietor
Stat.: Sole Proprietorship
A.S.: C
Product: Containers/Components/
Accessories (Sec. 3)
Corrugated board - boxes,
Cartons

SUPER INDIA ROADWAYS

3969, Roshanara Road
Delhi 7

Service: Transportation (Sec. 9)

Road Cargo Services

SUPER RUBBERS

Industrial Estate

Ettumanoor

(Kerala)

Product: Materials (Sec. 2)

Foamed Rubber

SUPER STEEL AND ENGINEERING WORKS

66, Lachmansar

Amritsar

(Punjab)

**Product: Machinery and Equip-
Ind. (Sec. 5)**

Wire stitching machine

SUPERIOR PAINT INDUSTRIES

H.O.: 43, Tamarind Lane

Fort

Bombay 1 BR

Grams: Auto Japan GG

Phone: 257396

Fact.: Irani Wadi

Kandivali (West)

Bombay 67 NB

Phone: 692721

Product: Materials (Sec. 2)

Paints and Varnishes

SUPREME INDUSTRIES LIMITED

633, Sewree Cross Road

Wadala

Bombay 31 DD

Grams: Silproduct

Phones: 442181-2

Product: Materials (Sec. 2)Film - Polyethylene (Low Density)
sheets and tubings

Laminates - Hessian, Polyethylene

Adhesives - Synthetic

**Products: Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Carboys

Low Density Polyethylene -
ContainersLow Density Polyethylene - Bags,
Flexible Packages**SURAJ GOODS CARRIERS PRIVATE
LIMITED**

Gandhi Gate

Amritsar

(Punjab)

Service: Transportation (Sec. 9)

Road Cargo Services

**SURAT GOODS TRANSPORT
SERVICE**

85-C, Mohammedali Road

Bombay 3 BR

Phones: 328555, 320555

Service: Transportation (Sec. 9)Road Cargo Services to Vapi,
Bulsar, Navsari, Surat, Udhana,
Ankleshwar, Songarh, Okhla
Baroda and Ahmedabad.**SURESH PAPER BOX
MANUFACTURING**

44, Khattar Gali

C. P. Tank

Bombay 4 BR

**Product: Containers/Components/
Accessories (Sec. 3)**Corrugated Board - Boxes,
Cartons

SURFACTANT PRIVATE LIMITED

H.O.: 28, Appollo Street
Fort

Bombay 1 BR

Grams: Surfatant

Phone: 317872

Fact.: Rattan Industries
Compound

Bhandup

Bombay 78 NB

Phone: 592508

Products: Materials (Sec. 2)

Adhesives - Synthetic, Stabilizers

SURMA MATCH AND INDUSTRIES LIMITED

H.O. & Fact.:

Post Karimganj

Dist. Kachar

(Assam)

Calcutta Office:

67-B, Netaji Subhash Road

Calcutta 1

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

SURMA VALLEY SAW MILLS

H.O.: 36, Strand Road
Calcutta 7

Fact.: Bhanga Bazar
(Assam)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

SWAIKA OIL MILLS

H.O.: P.N.B. House
18-B, Brabourne Road
Calcutta 1

Grams: Swaikamil

Phones: 227661, 221830
229769

Fact.: 6, Station Road

Howrah

Calcutta

Phones: 664799, 662531

Product: Materials (Sec. 2)

Stabilizers

SWANRYS METAL AND WIRE PRODUCTS

232, West Boulevard

Pondicherry

**Product: Containers/Components/
Accessories (Sec. 3)**

Ferrous Metals - Nails

SWARAJ PLYWOOD MILLS

Post Box No. 24

Kottayam

(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

SWASTIK BOARD AND PAPER MILLS PRIVATE LIMITED

Stephen House

4, Dalhousie Square East

Calcutta 1

Phone: 234311

Product: Materials (Sec. 2)

Board - Straw

Board - Mill

SWASTIK LITHO OFFSET WORKS

44, C.P. Tank Road

Bombay 4 BR

Phone: 335443

Products/Services:**Containers/Components/
Accessories (Sec. 3)**

Paper - (General) Labels

Paper - Wrappers

Duplex and Triplex

Board - Boxes, Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

Paper, Wrappers, Labels

SWASTIK PAPER BAG COMPANY

168-80, Chinch Bunder

Bombay 9 BR

Phone: 332836

**Product: Containers/Components/
Accessories (Sec. 3)**

Kraft - Paper Bags,

Flexible packages

SWASTIK PAPER INDUSTRIES**H.O. & Fact.:**

Sewree Cross Road

Bombay 15 DD

Grams: Paperhindi

Phone: 441723

Br.O.: 54, Sutar Chawl

Bombay 2 BR

Phone: 328111

Exec.: Doshi (B. K.)

Managing Partner

Stat.: Partnership

A.S.: C

Product: Materials (Sec. 2)

Board - Corrugated

**Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

Trade Mark/Brand Name:

Pagoda for Corrugated board

SWASTIK PLASTIC INDUSTRIES

Prajapatiwadi

Vijalpore

Rly. S. Navsari

(Gujarat)

Product: Materials (Sec. 2)

Film - Polyethylene (Low Density)

**SWASTIK RUBBER PRODUCTS
LIMITED****H.O. & Fact.:**

Swastik House

Behind Kirkee Railway Station

Poona 3

(Maharashtra)

Grams: Swastirub

Phone: 57136

Br.O.: Akil Mansion

N. Furdonji Road

Colaba, Bombay 5

Phone: 215855

Product: Materials (Sec. 2)

Fabric - Rubber Impregnated

Adhesive - Synthetic

**Product: Containers/Components/
Accessories (Sec. 3)**

Rubber cloussses, Rubber bands

**SWASTIK TARPAULINS
MANUFACTURING COMPANY**

H.O.: 69/83, Dontad Street

Masjid Bunder Road

Bombay 9 BR

Grams: Duckcovers

Phone: 323181

Tarpaulins

Product: Materials (Sec. 2)**SWASTIKA GLASS WORKS**

Babupeth

Chanda

(Maharashtra)

Grams: Swastik

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

SWATANTRA BHARAT PAPER MILLS PRIVATE LIMITED

H.O.: 28, Chawri Bazar
Delhi 6

Phone: 261535

Fact.: P. O. Pilakhuma
Dist. Meerut (U.P.)
Phone: 58

Exec.: Jain V. K., Director

Product: Materials (Sec. 2)

Board - Straw

Board - Mill

Paper - Kraft

SWISSAIR

Off. in India:

- 1) Manek Mahal
90, Vir Nariman Road
Bombay 20 BR
Phone: 293535
- 2) 46, Chowringhee Road
Calcutta 16
Phone: 444643/4
- 3) 56, Janpath
New Delhi 1
Phone: 47048

Service: Transportation (Sec. 9)

Air Cargo Services from India
(Bombay and Calcutta) to/bet-
ween Europe, U.S.A., Canada,
South America, Africa, Middle
East and Far East.

SYLVAN AND COMPANY

62-2, Chetla Road
Calcutta 27

Phone: 451602

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood Tea Chests -
Fittings (for)

SYLVAN PLYWOOD MILLS

Post Kallettumkara
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

SYNTHAD CHEMICALS PRIVATE LIMITED

Vallabh Vidyanager
(Gujarat)

Product: Materials (Sec. 2)

Adhesives - Synthetic

SYNTHETIC MOULDERS LIMITED

H.O.: 5, Synagogue Street
Calcutta 1

Grams: Synthemould

Phones: 224719, 228132

Fact.: 1) Roy Bahadur Road
Chanditolla
Calcutta 33
Phone: 452676

2) 42, Biren Roy Road
(West)

Behala

Calcutta 23

Phone: 456947

Product: Materials (Sec. 2)

Film - Polyethylene
(Low Density)

**Containers/Components/
Accessories (Sec. 3)**

Thermoplastics - Containers
(General)

SYNTHETICS AND CHEMICALS LIMITED

H.O. New Great Insurance
Building (6th floor)
7, Jamshedji Tata Road
Bombay 20
Grams: Synthachem
Phones: 292920/293119

Fact.: Bhitaura Rubber Factory
Bareilly
(Uttar Pradesh)
Grams: Synthachem
Phones: 3660, 3679,
3370 & 3004

Exec.: N. M. Bhatt,
Office Manager

Product: Materials (Sec. 2)

Adhesive - Synthetic

Bitumen

Anticorrosive Compounds

T**T.C.G. INDUSTRIES PRIVATE LIMITED**

Kurla Vihar Lake Road
Saki Naka
Bombay 72 AS
Phone: 581511

Products: Machinery and Equipment Ind. (Sec. 5)

Staple making machine

T. MANEKLAL MANUFACTURING COMPANY LIMITED

H.O.: Vaswani Mansion
Dinshaw Vachha Road
Bombay 20
Grams: Texrubber
Phone: 295091

Fact.: M. Vasanji Road
Kurla
Bombay 70 AS
Phone: 551931

Products: Machinery and Equipment Ind. (Sec. 5)

Printing Rollers (Rubber)

T. R. KIRAD

443, Shukrawar Peth
Poona 4
(Maharashtra)

Products: Machinery and Equipment Ind. (Sec. 5)

Coating machine - Vacuum
impregnating and Vacuum
coating - plant

TAK MACHIENRY LIMITED

H.O. & Fact.:
Janmabhoomi Bhavan
Ghoga Street
Fort
Bombay 1 BR
Grams: Taklift
Phone: 252160

Machinery and Equipment Ind. (Sec. 5)

Conveyors
Cranes

TAMBAWALA COLLAPSIBLE TUBES PRIVATE LIMITED

H.O. & Fact.:
Tambawala Properties
Reay Road
Bombay 10 DD
Grams: Colltubes
Phone: 373414

Products: Containers/Components/Accessories (Sec. 3)

Tin plate - Closures
(Crown corks)
Aluminium - Collapsible Tubes
Lead - Collapsible Tubes

TAPIOCA PRODUCTS

Post Box No. 16
Chalakudy
Dist. Trichur
(Kerala)
Products: Materials {Sec. 2}
Adhesives - Vegetable

TARU LALVANI CHEMICALS PRIVATE LIMITED

Advani Chambers
Sir Phirozshah Mehta Road
Bombay 1 BR
Phone: 264097
Product: {Material Sec. 2}
Anticorrosion Compounds

TARUN PLASTICS

H.O.: 24-B, Hamam Street
Fort
Bombay 1 BR
Phone: 253014
Fact.: Old Nagardas Road
Mograpada
Andheri (East)
Bombay 69 AS
Phone: 572518
Exec.: Shah (Rajendra V.),
Partner
Stat.: Partnership
A.S.: C
Products: Materials {Sec. 2}
Polyethylene (Low Density) -
Granules and Powder
(Reprocessed)

Film - Low Density Polyethylene
sheets and tubings
**Containers/Components/
Accessories {Sec. 3}**
Low Density Polyethylene - Bags,
Flexible Packages

TATA ENGINEERING AND LOCO- MOTIVE COMPANY LIMITED

Reg.O.: Bombay House
24, Bruce Street
Fort
Bombay 1 BR
Grams: Tataloco
Phones: 259131, 258453

Br.Os.: 1) Jeevan Tara
Parliament Street
New Delhi
2) 30, Chitaranjan
Avenue
Calcutta 12
Phones: 234745,
235739 & 239733

Facts.: 1) Jamshedpur
(Bihar)
2) Bombay Poona Road
Chinchwad, Poona
(Maharashtra)

**Product: Machinery and Equip-
ment Ind. {Sec. 5}**
Fork Lift Trucks

TATA FISON INDUSTRIES LIMITED

21, Ravelin Street
Bombay 1 BR
Grams: Tatafison
Phones: 262977, 262983, 262936
Product: Materials {Sec. 2}
Fumigants, Fungicides, Rodenti-
cides and Insecticides

TATA IRON AND STEEL COMPANY LIMITED

Reg.O.: Bombay House
24, Bruce Street
Fort
Bombay 1 BR
Grams: Ironco
Phones: 259141, 251501

Br.Os.: 1) 23-B, Netaji Subhas
Road
Calcutta 1
Phones: 222341
(10 lines)

2) 31, Chowringhee
Road
Calcutta 16
Phones: 233925
(3 lines)

3) 63-64, Foreshore
Road
Shalimar
Howrah
Calcutta
Phone: 672047

Fact.: Jamshedpur 4
(Bihar)

Products: Materials (Sec. 2)

Black plate and Galvanised Iron
Sheets

Containers/Components/ Accessories (Sec. 3)

Ferrous Metals - Nails, Screws

TATA PRESS LIMITED

414, S. Vir Savarkar Marg
Bombay 28 DD
Phone: 455380

Services: Printing (Sec. 4)

Paper, Wrappers, Labels
Board - Boxes, Cartons

TATA ROBINS FRASER LIMITED

H.O. & Fact.:

11, Station Road
Bormamines
Jamshedpur 71
(Bihar)

Phones: 3369/4274

Exec.: Apte G. V., Manager
Sales & Engineering

Product: Machinery and Equip- ment (Ind. (Sec. 5)

Conveyors and Elevators

TATANAGAR TRANSPORT CORPORATION

147, Mahatma Gandhi Road
Calcutta 7

Phones: 345343, 340455

Service: Transportation (Sec. 9)

Road Cargo Services to/from
Maharashtra, Rajasthan, Bihar
and West Bengal

TAYABI BUCKET FACTORY

H.O.: 174 Janjekar Street
Bombay 3 BR
Grams: Horsebrand
Phones: 323474, 326545

Br.O.: Three Gates
Ahmedabad

Fact.: Ripon Road
Cross Lane
Bombay 8 BC
Phones: 377308, 375653

Exec.: Baldiwala (Firoz
Saifuddin), Partner

Stat.: Partnership

A.S.: C

Containers/Components/ Accessories (Sec. 3)

Black Plate/Galvanised Iron
Sheets - Drums, Barrels
Steel Plate - Drums, Barrels

TECHNO ELECTRO PRIVATE LIMITED

Colah House (2nd Floor)
77-A, Tardeo Road
Bombay 34 WB
Grams: Ramrajya
Phone: 371142

**Products: Machinery and Equip-
ment Imp. (Sec. 6)**

Represents:

- 1) Goodbrand Company
Limited
Clearance Street
Staly Bridge, Cheshire
(U.K.)

For Testing Equipment:

- 1) Stiffness Tester
- 2) Folding Endurance Tester
- 3) Tensile Strength Tester;
and
- 4) Bursting Strength Tester
(Hydraulic and Pneumatic)
- 2) Custom Scientific Instru-
13, Wing Drive
New Jersey 07981
(U.S.A.)

For Testing Equipment

- 1) Tensile Impact Tester
- 2) Gas Transmission Cell
- 3) Izod Impact Tester
- 4) Gas Permiability
Apparatus
- 5) Water Vapour Transmis-
sion Rate Tester and
- 6) Bottle Drop Apparatus

TECHNOPAK ENGINEERING COMPANY

H.O.: 43, Kasturba Road Cross
Bangalore 1

Fact.: C-105, Industrial Estate
Rajaji Nagar
Bangalore 10
Phone: 8451

Exec.: Balakrishna (N. S.),
Managing Partner

Stat.: Partnership

A.S.: B

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Reforming and inspecting High
Density Polyethylene
Woven fabric machine
Cross cutting and sealing of High
Density Polyethylene
Woven fabric
Printing machine
Coating machine
Waxing machine
Extrusion Laminating machine
Hot roll Laminating machine
Slitter cum rewinder
Paper bag making machine
(automatic)
Paper and Board - Miscellaneous
machine (Winding)
CB Metal shearing and corner
cutting machine
CD Body forming and reforming
machine
Flanging, locking and seaming
machine
Printing machine (Flexographic)
Coating (varnishing, waxing,
gluing) machine
Trade Marks/Brand Names:
Rotoprint: for Flexographic
Printing machine

TEXTILE CORPORATION OF INDIA

H.O. & Fact.:

13, Jagdish Niwas
Lala Devidayal Road
Post Bag No. 7759
Mulund
Bombay 80

Phone: C/o 592692

Exec.: Mrs. Vasanti M. Doshi,
Proprietress

Stat.: Sole Proprietorship

A.S.: A

**Products: Containers/Components/
Accessories (Sec. 3)**

PVC adhesive tapes (pressure
sensitive)

1) Filling machines - Ampoules,
vials and bottles

2) Ampoules sealing machine
Labelling machine - Ampoules
and Bottles

Printing machine - for Ampoules

THANGAM INDUSTRIES

H.O.: Industrial Colony
Pettai
Tirunelveli 4
(Tamil Nadu)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tinplate - Containers
(General)

**THAI AIRWAYS INTERNATIONAL
LIMITED**

Off. in India:

18, Park Street
Calcutta 16

Phones: 238241/3, 232695

Service: Transportation (Sec. 9)

Air Cargo services from India
(Calcutta) to/between Rangoon,
Bangkok, Kuala Lumpur, Singa-
pore, Djakarta, Saigon, Hong-
kong, Manila, Taipei and Tokyo

THAKKAR & COMPANY

See

M. M. THAKKAR & COMPANY

THANDAKAL PRIVATE LIMITED

91, Theatre Road
Calcutta 17

Phones: 442916, 442944

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Bottles washing machine

**THIRUMURUGAN LORRY
TRANSPORTS**

Perundurai
Dist. Combaore
(Tamil Nadu)

Service: Transportation (Sec. 9)
Road Cargo Services

THIRUMURUGAN PACKAGING

H.O.: 50, S. N. Chetty Street
Royapuram
Madras 13

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

**THIRUPATHI VENKATACHALA-
PATHY LORRY SERVICE**

Post Box No. 12
Sattur
(Tamil Nadu)

Service: Transportation (Sec. 9)
Road Cargo Services

TICA CHEMICALS AND ALLIED INDUSTRIES

H.O.: 91, Lower Chitpur Road
Calcutta 7

Phone: 336969

Fact.: 62, Goshale Road
Post Bhatanagar

Dist. Howrah
(West Bengal)

Product: Materials (Sec. 2)
Stabilizers

TIMBER AND PLYWOOD COMPANY PRIVATE LIMITED

Off 6, Mission Row

Calcutta 1

Phone: 451860

Product: Containers/Components/
Accessories (Sec. 3)

Plywood Chest (for Tea) -
Fittings (for)

TIMES OF INDIA PRESS, THE

H.O.: Dr. Dadabhai Naoroji
Road

Bombay 1

Phone: 268271

Br.O.: at Ahmedabad, Calcutta,
Madras, New Delhi

Exec.: J. S. Cardmaster
(Commercial Manager)

Stat.: Public Limited

A.S.: C

Products/Service:

Containers/Components/
Accessories (Sec. 3)

Duplex and Triplex Board - Boxes,
Cartons

Printing (Sec. 4)

Board - Boxes, Cartons

TIN BOX COMPANY

H.O. & Fact.:

Serai Rohilla

Delhi 7

Phone: 223602

Exec.: Mehra (A. K.), Partner

Stat.: Partnership

A.S.: B

Products: Containers/Components/
Accessories (Sec. 3)

Tin plate - Cans

TIN CAN MANUFACTURING COMPANY

H.O. & Fact.:

3539, Qutab Road

Sadar Bazar

Delhi 6

Product: Containers/Components/
Accessories (Sec. 3)

Tinplate - Containers (General)

TIN PRINTERS

H.O.: Industrial Area
New Delhi 15

Service: Printing (Sec. 4)

Metal sheets for containers and
closures

TIN PRINTING AND METAL WORKS LIMITED

H.O.: Kamala Nagar
Post Subzimandi
Birla Lines
Delhi 6

Products/Service:

Containers Components/
Accessories (Sec. 3)

Tin plate - Containers (General)

Printing (Sec. 4)

Metal sheets for containers and closures

TINPLATE COMPANY OF INDIA LIMITED

H.O.: 4, Bankshall Street
Calcutta 1

Grams: Tinplates

Phone: 235601

Fact.: Golmuri

Dist. Singhbhum
(Bihar)

Phone: 3234, Jamshedpur

Exec.: Chakravarty (A), Director

Stat.: Private Limited

A.S.: D

Products: Materials (Sec. 2)

Black plate and galvanised Iron sheets

Tinplate (hot dipped)

TIPCO, THE INDUSTRIAL PLASTICS CORPORATION LIMITED

H.O.: Raja Bahadur Mansion
(2nd Floor)

14, Hamam Street

Bombay 1 BR

Phone: 316733

Fact.: Quarry Road

Malad (East)

Bombay 64 NB

Phones: 692527, 692656

Products: Materials (Sec. 2)

Phenol Formaldehyde -
Granules and Power

TITAGHUR JUTE FACTORY COMPANY LIMITED

H.O.: 3, Clive Row
Calcutta 1

Phone: 225801

Products: Materials (Sec. 2)

Hessian

Containers/Components/

Accessories (Sec. 3)

Hessian - Bags, Flexible Packages

TITAGHUR PAPER MILLS COMPANY LIMITED, THE

H.O.: Chartered Bank Buildings
Post Box No. 185
Calcutta 1

Grams: Papermaker

Phones: 222351 (18 lines)

Fact.: 1) Titaghur

(West Bengal)

Phones: BKP 33

BKP 63

BKP 81

BKP 299

2) Kankinarah

(West Bengal)

Phone: BHT - 36

Product: Materials (Sec. 2)

Paper - Kraft

Paper - Poster (M. G.)

Paper - Parchment

Board - Solid (Pulp)

Board - Duplex and Triplex

Board - Cartridge

TITAN PAINT AND VARNISH COMPANY LIMITED

H.O. & Fact.:

Hills View

Pollachi Road

Podanur

(Madras)

Grams: Titan

Phone: 3094

Products: Materials (Sec. 2)

Paints and Varnishes

T. L. PATHY & COMPANY

H.O.: 1/67 Malaiperumal Street
 Madras 1
 Grams: Corks
 Phone: 23751
 Fact.: D-1, Industrial Estate
 Guindy
 Madras 32
 Phone: 801546
 Exec.: T. Seshachalam, Proprieior
 Stat.: Sole Proprietorship
 A.S.: B
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Glass - bottles
 Trade Mark: Lakshmi brand

TODI AND COMPANY

H.O.: Todi Estates
 Lower Parel
 Bombay 13
 Phones: 371336, 371339,
 371330
 Fact.: T. P. Road
 Lower Parel
 Bombay 13
 Phone: 581250
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Rubber - Bands
 Nylon - tapes, bands, sealing
 strips, Strapping strips
 Cotton - tapes bands
 Sealing, strips, strapping
 Nylon - Ropes
 Cotton - Ropes

TOPIWALA PLASTICS

H.O.: Tiecicon House
 Dr. E. Moses Road
 Mahalaxmi
 Bombay 11 BC

Phones: 371185, 371186
 Fact.: M.I.D.C. Plot No. B-19
 Badlapur
 (Kulgaon)
 Maharashtra
 Exec.: Desai (S. N.), Topiwala
 (Proprietor)
 A.S.: C
 Stat.: Sole Proprietorship
**Products: Containers/Components/
 Accessories (Sec. 3)**
 Polyethylene - bags,
 flexible packages
 High density polyethylene - woven
 sacks, fabrics

TOPSAL INDUSTRIES

H.O. & Fact.:
 12, Ashok Mandi Marg
 Ujjain
 (Madhya Pradesh)
 Phone: 678
 Exec.: R. P. Agarwal (Partner)
Products: Materials (Sec. 2)
 Paints
 Printing inks

**TOSHNIWAL BROTHERS PRIVATE
 LIMITED**

H.O.: 198, Jamshedji Tata Road
 Bombay 1 BR
 Grams: Anusandhan
 Phones: 246131-33
 Br.O.: at Ajmer, Calcutta,
 Madras, New Delhi
**Product: Machinery and Equip-
 ment Imp. (Sec. 6)**
Represents:
 Karl Frank GmbH
 Mannheim
 Rheinau
 (West Germany)

For :

Testing equipment (for paper, pulp, fibreboard, plastics etc.)

- 1) Tensile Strength Tester
- 3) Folding Endurance Tester
- 3) Stiffness Tester
- 4) Bending Fatigue Tester
- 5) Softness Tester
- 6) Elmendorf Tearing Tester
- 7) Air Permeability Tester
- 8) Smoothness and Porosity Tester
- 9) Bursting Strength Tester (Pneumatic and Hydraulic)
- 10) Thickness gauge
- 11) Gram Square meter Scale
- 12) Drop Tester (for packages)

TONA JUTE COMPANY LIMITED

H.O.: 178, Mahatma Gandhi Road
Calcutta 7
Grams: Jute
Phone: 331101

Products: Containers/Components/Accessories (Sec. 3)

Hessian bags

TOSHNIWAL INSTRUMENTS * (MADRAS)

H.O.: 9, Blackers' Road
Madras 2
Phone: 84346

Fact.: B-16 Ambattur Industrial Estate
Madras 58
Grams: Anusandhan
Phones: 60734 & 60735

Exec.: K. M. Toshniwal (Partner)

Products: Machinery and Equipment Ind. (Sec. 5)

Paper and Board - Miscellaneous machinery - Slitting

TRACTORS INDIA LIMITED

1, Taratolla Road

Garden Reach

Calcutta 24

Phones: 455771 (5 lines), 454962, 453497, 451861

Exec.: W. Williamson

Products: Machinery and Equipment Ind. (Sec. 5)

Cranes

TRANS WORLD AIRLINES INC.

Off. in India:

1) Taj Mahal Hotel
Strand Road
Bombay 1 BR
Phone: 211041

2) R-134, Great Eastern Hotel
Calcutta 1
Phone: 235967

Service: Transportation (Sec. 9)

Air Cargo Services from India (Bombay) to/between Athens, Rome, Paris, New York, Bangkok and Hong Kong.

TRANSFER MAKERS OF INDIA

61-A, Madhu Roy Lane
Calcutta 6

Phones: 553876, 550372

Products/Service:

Containers/Components/Accessories (Sec. 3)

Paper Labels - Tranfix

Printing (Sec. 4)

Paper, Wrappers, Labels

TRANSPACKERS'

H.O.: 21, Jatendra Mohan Avenue
Calcutta 6

Phone: 522506

Fact.: 6 & 7, Kali Prasanna
Singhee Road
Calcutta 2

Phone: 562506

Products: Materials (Sec. 2)

Film - Low Density Polyethylene

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages

**TRANSPORT CORPORATION OF
INDIA PRIVATE LIMITED**

H.O.: 25-27, Kalikrishna Tagore
Street

Post Box No. 6750
Calcutta 7

Phone: 333595

Br.Of.: 156 Branches all over the
country

Stat.: Private Limited

A.S.: D

Service: Transportation (Sec. 9)

Road Cargo Services between all
important cities of India.

**TRANSPORT AND SHIPPING
CORPORATION OF INDIA**

28, Tarachand Dutt Street
Calcutta 1

Phone: 346483

Service: Transportation (Sec. 9)

Road Cargo Services throughout
India-specialised in heavy over-
sized cargoes and liquid mate-
rials.

**TRAVANCORE OGALE GLASS
MANUFACTURING COMPANY
LIMITED**

Post Kalamassery

Alwaye

(Kerala)

Grams: Glass

Phone: 46

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

**TRAVANCORE PLYWOOD
INDUSTRIES LIMITED**

H.O. & Fac.t:

Punalur

Dist. Quilon

(Kerala)

Grams: Plywood

Phone: 7

Exec.: Menon A. G.

Managing Director

Stat.: Semi-Government

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

TRAVANCORE RAYONS LIMITED

Sales Off.:

151, Mount Road

I.O.B. Building

(3rd Floor)

Madras 2

Grams: Travrayons

Phone: 83817/9

H.O. & Fac.t:

Post Rayonpuram

(Kerala)

Grams: Rayons

Phone: 211

Br.Off.: Khetan Bhavan
4th Floor
J. N. Tata Road
Bombay 20

Exec.: Pethachj (M. Ct.)
Managing Director

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Film - Cellulose

Laminates - Cellulose Film/
Cellulose Film

Cellulose Film

Laminates - Cellulose Film
Polyethylene Film

Trade Marks/Brand Names:

Trayopol for Cellulose Film/
Polyethylene Film

Trayolam for Cellulose Film/
Cellulose Film

Trayons, Trayophane for Cellulose
Film

**TRAVANCORE TIMBER AND
PRODUCTS LIMITED**

H.O.: Kottayam
(Kerala)
Grams: Timberrod

**Products: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chests (for Tea)

TRI-SURE INDIA PRIVATE LIMITED

H.O. & Fact.:
Model Industrial Colony
Off Aarey Road
Goregaon
Bombay 63 NB

**Products: Containers/Components/
Accessories (Sec. 3)**

Black Plate/Galvanised Iron
Sheets - Drum Closures



TRIBENI TISSUES LIMITED

H.O.: 3, Middleton Street
Post Box No. 9124
Calcutta 16
Grams: Tribtiss
Phones: 442281 (5 lines)

Br.O.: at Calcutta, Bombay and
Madras

Fact.: Post Tribeni
Dist. Hooghly
(West Bengal)
Grams: TBN
Phones: 421, 422, 499

Exec.: Traill (R. A.)
Managing Director

Stat.: Public Limited

A.S.: D

Products: Materials (Sec. 2)

Paper - Tissue

Laminates - Paper/Foil/Plastics

Machinery/Equipment

Imp. (Sec. 6)

Represents:

Samuel Jones and Company
Export Limited
1, Watling Street
London EC 4
(U.K.)

For :

Gummed Tape Sealing machine
(Automatic)

TRIBINE GLASS WORKS

Naini
Allahabad
(Uttar Pradesh)

**Products: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

**TRINITY MANUFACTURING WORKS
PRIVATE LIMITED**

H.O. & Fact.:

39-43, Nesbit Road

Mazagaon

Bombay 10

Phone: 372600

Exec.: Chitlangi R. K., Director

Stat.: Private Limited

A.S.: C

**Products: Containers/Components/
Accessories (Sec. 3)**

Tinplate - closures

Tin plate - Containers (General)

Phone: Narakkal 32

Exec.: Kallukaran John T. and
George John P. (Partners)

Stat.: Partnership

A.S.: B

Products: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes,
Cartons

Duplex and Triplex

Board - Boxes, Cartons

TRINITY PLASTICS

H.O.: 238, Nagdevi Street

Bombay 3 BR

Phones: 326338, 32-4243,
32-4722

Exec.: Shah R. C. (Partner)

Stat.: Partnership

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Plastics (General) - Closures

Thermoplastics - Collapsible tubes

High Density Polyethylene -
Bottles, Jars

TRIO PACKAGING COMPANY

H.O.: Commercial Union House

Post Bag No. 580

Willingdon Island

Cochin 3

(Kerala)

Grams: Islandfood

Phones: 6495-96

Fact.: Vypeen

Cochin 1

(Kerala)

**TRIVANDRUM RUBBER WORKS
LIMITED**

Veli

Trivandrum 7

Products: Materials (Sec. 2)

Fabrics - Rubber Impregnated

Foamed Rubber

Containers/Components/

Accessories (Sec. 3)

Rubber - Closures

Rubber - Bands

TULSIDAS MAVJI AND COMPANY

Daya Mandir

Mumbadevi

Bombay 3 BR

Phone: 325663

Product: Materials (Sec. 2)

Tarpaulins

**TUNGABHADRA PULP AND BOARD
MILLS LIMITED**

H.O.: 111, Mahatma Gandhi

Road

Fort

Bombay 1 BR

Grams: Boardmil

Phone: 250741

Fact.: Munirabad
 Dist. Raichur
 (Mysore)
 Grams: Boardmil
 Phone: 28

Products: Materials (Sec. 2)

Board - Straw
 Board - Mill

Phone: 295
Product: Materials (Sec. 2)
 Rubber and allied materials

U

U-FOAM PRIVATE LIMITED

H.O. & Fact.:
 B-15-16, Industrial Estate
 Sanathnagar
 Hyderabad 18
 Grams: Urethane
 Phones: 39071, 39141
 Br.O.: Orient House (5th Floor)
 Mangalore Street
 Bombay 1 BR
 Phone: 260462

Show Room:
 Rampart House
 Rampart Row
 Bombay 1
 Phone: 250946

Product: Materials (Sec. 2)
 Foamed Plastics - Polyurethane
 Foam

U.I.C. AGENCIES PRIVATE LIMITED, THE

See
 UNITED INDUSTRIAL CORPORATION AGENCIES PRIVATE LIMITED, THE

ULTRA COLOUR CORPORATION

H.O.: Old Khadia Chowky
 Sir Chinubhai Road
 Ahmedabad 1
 Fact.: 5-7, Municipal Industrial Estate
 Bapunagar
 Ahmedabad

TYPEWRITER AND OFFICE APPLIANCES INDIA COMPANY PRIVATE LIMITED, THE

H.O.: 17, Armenian Street
 Madras 1
 Grams: Lighttouch
 Phone: 22098
 Fact.: Rotaprint Process Studio
 Madras 8
 Phone: 85571
 Exec.: Phadke (G. A.),
 Managing Director
 Stat.: Private Limited
 A.S.: B
Product: Machinery and Equipment Imp. (Sec. 6)
Represent:
 1) Norprint Export Limited
 7-8, Old Bailey
 London E.C. 4 (U.K.)
 for Over-printing machines
 for Labels
 2) Rotaprint Limited
 Honeypot Lane
 London N.W. 9
 for offset printing machine

TYRE & RUBBER INDUSTRIES, THE

H.O. & Fact.:
 Post Box No. 72
 Trichur
 (Kerala State)
 Grams: Indofoam

Products: Materials (Sec. 2)
Metal Cleaners

UMA TRANSPORT COMPANY

Opp. L. K. Trust Building
Panchkuva
Ahmedabad 2

Service: Transportation (Sec. 9)
Road Cargo Services

UMASHANKAR TRANSPORT COMPANY

Reg.O.: 4th Main Road
New Tharagupet
Bangalore 2

Service: Transportation (Sec. 9)
Road Cargo Services

UMRAO INDUSTRIES

H.O.: 32-B, Balaram Street
Bombay 7 WB
Phone: 370580

**Product: Containers/Components/
Accessories (Sec. 3)**
Tin plate - Containers
(General)

UNION CARBIDE INDIA LIMITED

H.O.: Mehta Mahal
Mathew Road
Bombay 4
Grams: Unicarbide
Phone: 351421 (7 lines)

Br.O.: at Bombay, Calcutta, Delhi
and Madras

Fact.: Carbide Chemical
Company
Division of Union Carbide
India Limited

Anik Chembur
Bombay 74 AS
Grams: Chemfact
Phone: 523351 (7 lines)

Exec.: Bijawat (H. C.),
General Manager
Stat.: Public Limited
A.S.: D

Products: Materials (Sec. 2)
Polyethylene (Low Density) -
Granules and powder
Film - Low Density
Polyethylene (in natural and black
colour)
Thermoplastics
Lacquers
Silicones (Glass container coating)
Plasticizers
**Containers/Components/
Accessories (Sec. 3)**
Low Density Polyethylene - Bags,
Flexible Packages

UNION JUTE COMPANY LIMITED

H.O. & Fact.:
Chartered Bank Buildings
Calcutta 1
Grams: Ulysses
Phone: 222351

Product: Materials (Sec. 2)
Hessian

**Containers/Components/
Accessories (Sec. 3)**
Hessian - Bags, Flexible Packages

UNION PACKAGING INDUSTRIES

5, Burro Shibtala Main Road
Tollygunj
Calcutta 38

**Product: Containers/Components/
Accessories (Sec. 3)**
Corrugated Board - Boxes, Cartons

UNION PAINT AND CHEMICAL COMPANY

H.O. & Fact.:

1, Indian Metal Rolling and
Forging Mill Compound
Lal Bahadur Shastri Marg
Vikhroli
Bombay 83 NB
Phone: 582053

Product: Materials (Sec. 2)

Lacquers

UNION PAPER AND BOARD MILLS LIMITED

H.O.: 18, Netaji Subhas Road
Calcutta 1
Phone: 224645

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

UNIPOL PLASTIC INDUSTRIES PRIVATE LIMITED

H.O.: Setalvad House
Mirzapur Road
Ahmedabad
Grams: Unipol

Fact.: Odhav
Dist. Ahmedabad

Products: Materials (Sec. 2)

Film - Low Density Polyethylene
Thermoplastics Plastics

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages

Low Density Polyethylene - layflat
tubings

UNIQUE CARD BOARD BOX MANUFACTURING COMPANY PRIVATE LIMITED

H.O. 12, Grey Street
Calcutta 5
Phone: 553877

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons

UNIQUE DRUMS AND CONTAINERS

H.O. & Fact.:
Road No. 16
Plot B/22
Wagle Estate
Thana

(Maharashtra)

Phone: 594425

Exec.: Saher (Abbas A.),
Proprietor

Stat.: Sole Proprietorship

A.S.: B

**Products: Containers/Components/
Accessories (Sec. 3)**

Black plate and galvanised iron
sheets - Drums

UNITED CAN COMPANY

H.O. & Fact.:
Palluruthy
Cochin
(Kerala)

**Product: Containers/Components/
Accessories (Sec. 3)**

Tin plate - Containers
(General)

UNITED CHEMICALS AND METAL WORKS PRIVATE LIMITED

H.O. & Fact.:
Lal Bungalow

Swarupnagar
Kanpur
(Uttar Pradesh)
**Product: Containers/Components/
Accessories (Sec. 3)**
Tin plate - Containers (General)

UNITED CHEMICALS WORKS

H.O.: 44-2, Garcha Road
Calcutta 19
Phone: 476025
Product: Materials (Sec. 2)
Adhesives

UNITED COLOUR COMPANY

H.O. Kastur Niwas
26-A, A. R. Fangnekar
Marg (French Road)
Bombay 7
Grams: Steponit
Phone: 359101 (3 lines)
Fact.: Naupada
Agra Road
Thana
(Maharashtra)
Phones: 591122, 591941
Products: Materials (Sec. 2)
Printing Inks
Lacquers
Paints and Varnishes

UNITED ENGINEERING COMPANY

H.O.: 12-B, Panditfa Place
Calcutta 29
Grams: Uniengco
Phone: 465674
Br.O.: Ashok Villa
Sardar Vallabhbhai Patel
Road
Vile Parle (West)
Bombay 56 AS

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Washing (Ampoules and Bottles
machine
1) Ampoule filling and sealing
machine
2) Vial sealing machine
3) Bottle filling machine (Twin
head)
Labelling machine (Bottles)

UNITED GLASS INDUSTRIES

H.O.: 51-52, Doctor Lane
Calcutta 14
Phone: 246118
Fact.: Indian Glass Mfg. Co.
Compound
Jessore Road
P.O. Ganga Nagar
24 Paraganas
(West Bengal)
Exec.: Shambhu Nathsen,
Proprietor
Stat.: Sole Proprietorship
A.S.: B
**Product: Containers/Components/
Accessories (Sec. 3)**
Glass, Light weight coloured
Rubber - Synthetic
Rubber - Natural
Glass - Ampoules, vials

UNITED GLASS WORKS PRIVATE LIMITED, THE

H.O.: 111, Bhandari Chakla
Street
Bombay 3 BR
Grams: Glasbots
Phone: 322381
Fact.: 326, Andheri Road
Old Kurla
Bombay 72 AS

Product: Materials (Sec. 2)**Accessories (Sec. 3)**

Glass - Bottles, Jars

UNITED INDUSTRIAL & ENGINEERING COMPANY PRIVATE LIMITED

H.O.: 46, Sutar Chawl
Post Box 2359
Bombay 2
Grams: Holytrade
Phone: 321796

Product: Containers/Components/**Accessories (Sec. 3)**

Paper - bags, flexible Packages

UNITED INDUSTRIAL CORPORATION AGENCIES PRIVATE LIMITED, THE

White House
Public Garden Road
Hyderabad
Grams: Unicorp
Phone: 34108

Products: Machinery and Equipment Imp. (Sec. 6)

Represents:

- 1) Costruzioni Meccaniche
25030 Paratico (Brescia)
Via Fiume 5 (Italy)

For

- a) Filling and packaging machine for pills, tablets, capsules, buttons, small metal hardware, etc. in flexible packages (automatic)
- b) Form, fill, seal packaging machine for foodstuffs, sweets, gauze pads, etc. (automatic and semi-automatic)

- c) Universal packaging machine for foodstuffs, groceries, sweets, pharmaceuticals, chemicals, small hardware, etc.

- d) Form, fill seal packaging machine for three-side sealed Bags.

- 2) Piemonte Meccanica
Via Pietro Cossa 22
Torino (Italy)

For

- a) Printer - Rotary Punching Machine
- b) Flexo printer - Slotter
- c) Automatic partition stacker
- d) Partition slotter
- e) Flap cutter machine
- f) Semi-automatic gluer machine patented
- g) Automatic compound slitting and cross cutting machine
- h) Three and four colours printing machines for microwave corrugated boxes.

UNITED INK AND VARNISH COMPANY

H.O. & Fact.:

Paranjpe 'B' Scheme
Vile Parle (West)
Bombay 57 AS
Grams: Uninkvar
Phones: 572338, 573600

Products: Materials (Sec. 2)

Printing Inks
Varnishes

UNITED LINER AGENCIES OF INDIA PRIVATE LIMITED

Wavell House
Post Box No. 1281

Ballard Estate
Bombay 1 BR
Phones: 263542, 264596, 266451

Service: Transportation (Sec. 9)

See Cargo Services from India
Ports to/between Scandinavian
ports, Pakistan, Burma and
Ceylon

Joint Cargo Service with:

- 1) The East Asiatic Company
Limied
Copenhagen
(Denmark)
- 2) Wilhelmsen Lines
Oslo
(Norway); and
- 3) The Swedish East Asia Com-
pany Limited
Gohenburg
(Sweden)

**UNITED NETHERLANDS NAVIGA-
TION COMPANY**

Agents: Volkart India Limited
Volkart House
Graham Road
Ballard Estate
Bombay 1 BR
Phones: 261535, 261643,
264725

Service: Transportation (Sec. 9)

Sea Cargo Services from India to/
between North Continental
Ports, Red Sea Ports, Port Said,
Mediterranean Ports and Scan-
dinavian Ports

UNITED PAPER PRODUCTS

Near Panchvath
Rajkot
(Gujarat)

Product: Materials (Sec. 2)

Paper - Wax coated

UNITED PLASTICS CORPORATION

162, Tulsi Pipe Road
Lower Parel
Bombay 13 BC

Product: Materials (Sec. 2)

Film - Low Density
Polyethylene

UNITED SALES CORPORATION

H.O. & Fact.:

28-B, Canal West Road
Calcutta 4

Grams: Plypacking

Phone: 351442

Exec.: Saraogi (S. N.), Proprietor

Stat.: Sole Proprietorship

A.S.: C

Product: Materials (Sec. 2)

Board - Corrugated

Containers/Components/

Accessories (Sec. 3)

Corrugated Board - Boxes, Cartons

UNITED TRANSPORT COMPANY

Mission Street

Mangalore 1

(Mysore)

Service: Transportation (Sec. 9)

Road Cargo Services

UNIVERSAL CHEMICAL INDUSTRIES

H.O.: 20, Marquis Street

Calcutta 16

Phone: 246970

Product: Containers/Components/

Accessories (Sec. 3)

Polyethylene - Bags, flexible
packages

UNIVERSAL CONTAINERS PRIVATE LIMITED

H.O. & Fact.:

Nafees Chambers

Quay Street

Bombay 10 DD

Grams: Acedrum

Phone: 372279

Exec.: Gokhale (A. G.) &
Sathe (S. D.), Directors

Stat.: Private Limited

A.S.: C

**Product: Containers/Components/
Accessories (Sec. 3)**

Steel Plate - Drums, Barrels

Steel Plate - Closures

UNIVERSAL MECHANICAL WORKS PRIVATE LIMITED

112, Lower Parel

Opp. Worli D.D. Chawl

Bombay 13 BC

Phone: 372341

**Product: Machinery and Equip-
ment Ind. (Sec. 5)****UNIVERSAL PACKAGING PRIVATE LIMITED**

H.O. & Fact.:

122, Poonamallee High Road

Madras 29

**Products: Containers/Components/
Accessories (Sec. 3)**

Composite containers

Paper - bags, flexible packages

Cloth bags

UNIVERSAL SCREW FACTORY

Chheharta

Amritsar

(Punjab)

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Labelling machine

Screw making machine

UNIVERSAL TIN WORKSH.O.: 1522/328, S. Dayal Baug
Okhla Estate
Delhi**Product: Containers/Components/
Accessories (Sec. 3)**

Tin Plate - Containers (General)

UNNI ENTERPRISESH.O.: Quilon-4
(Kerala)

Grams: Vengasery

Exec.: Unnithan V. K. B.

**Product: Containers/Components/
Accessories (Sec. 3)**

Wood - Boxes, Cases, Crates

UPPER INDIA COUPER PAPER MILLS COMPANY LIMITED

H.O. & Fact.:

Masjid Bagh

Lucknow

Grams: Paper

Phones: 25201, 26261

Products: Materials (Sec. 2)

Paper - Poster (M. G.)

Board - Solid (Pulp), Board -
Corrugated**USHA MULTIGRAPHS PRIVATE LIMITED**

H.O. & Fact.:

Todi Estates (2nd Floor)

Sun Mill Compound

Lower Parel

Bombay 13 BC

Phone: 375314

**Product: Containers/Components/
Components/Accessories
(Sec. 3)**

Duplex and Triplex - Board Boxes,
Cartons

Printing (Sec. 4)

Board - Boxes. Cartons

UTKAL INDUSTRIES CORPORATION

Post Lhariar Road
Kalahandi
(Orissa)

**Product/Services: Containers/
Accessories (Sec. 3)**

Ferrous Metals - Nails

V

V. G. COLOUR INDUSTRIES

Suryodaya Mills Compound
Tardeo

Bombay-34 WB

Phone: 372646

Product: Materials (Sec. 2)

Printing Inks

V. K. INDUSTRIES

H.O.: 108, Ardeshir Dady Street
C. P. Tank

Bombay-4 BR

Phone: 355385

Fact.: Patel Building
Fergusson Road
Bombay 18 WB

Exec.: Parekh (V. K.), Managing
Partner

Stat.: Partnership

A.S.: B

**Product: Containers/Components/
Accessories (Sec. 3)**

Corrugated Board - Boxes, Cartons
Duplex and Triplex Board - Boxes,
Cartons

Mill Board - Boxes, Cartons

Grey Board - Boxes, Cartons

V. PAMLAY LIMITED

H.O. & Fact.:

Sunderbaug Estate

Lal Bahadur Shastri Marg

Bombay 70 AS

Phone: 555578

Fact No. 2:

Pokhran Road No. 2

Thana

(Maharashtra)

Phones: 591501 & 591560

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Bottle filling machine
(Automatic)

VACUUM FORMING COMPANY PRIVATE LIMITED, THE

H.O. & Fact.:

Kondivaitta Village Road

Off Andheri Kurla Road

Bombay-59 AS

Phone: 574902

**Product: Containers Components/
Accessories (Sec. 3)**

Low Density Polyethylene -
Carboys

VALIAN PAINTS PRIVATE LIMITED

38, Madhubhai Mills Compound

Railwaypura

Ahmedabad

Product: Materials (Sec. 2)

Paints and Varsishes

VANJINAD MATCHES AND INDUSTRIES LIMITED

Mudichal
 Perumbavor
 (Kerala)
 Grams: Vanjmatch
 Phone: 23
Products: Materials (Sec. 2)
 Wood Wool
Containers Components/
Accessories (Sec. 3)
 Wood - Boxes, Cases, Crates

VARAT TIMBER ASSAM PRIVATE LIMITED

Tinsukia
 (Assam)
Product: Containers/Components/
Accessories (Sec. 3)
 Plywood - Chests (for Tea)

VARGHESE CHENNIKARA

H.O.: Post Box No. 131
 Kottayam 1
 (Kerala)
 Grams: Chennikara
 Phones: 3807 & 4164
 Facts.: 1) Amayanoor
 (Kerala)
 2) Ayarkunnam
 (Kerala)
 Exec.: Varghese (C. S.), Sole
 Proprietor
 Stat.: Sole Proprietor
 A.S.: B
Products: Containers Components/
Accessories (Sec. 3)
 Rubber - Bands, Closures
 Wood - Boxes, Cases, Crates
Machinery and Equipment Ind.
(Sec. 5)
 Pallets (Wooden)

VASANTHA PRINTING WORKS

H.O. & Fact.:
 8-3-4, T. C. N. Street
 Sivakasi
 (Tamil Nadu)
 Phone: 199
 Exec.: Nadar (S. S. A.), Partner
 Stat.: Partnership
 A.S.: B
Products/Service: Containers/Com-
ponents Accessories (Sec. 3)
 Low Density Polyethylene - Bags,
 Flexible Packages
Printing (Sec. 4)
 Paper, Wrappers, Labels
 Plastic Film and Board - Boxes,
 Cartons

VASUJA ART PACKERS

H.O.: Shanti House
 27B, Siri Road, Malabar
 Hill
 Fact.: 215, S. V. Road
 Tripathi Compound
 Jogeswari (West)
 Bombay 60 NB
 Phone: 578012
 Exec.: Trivedi (H. S.), Proprietor
 Stat.: Sole Proprietorship
 A.S.: A
Products/Services: Contract Pack-
aging (Sec. 7)
 (Skin & Blister packing of Razors,
 Blades, Motor parts, Rustprone
 metal products)

VASUNDARA LORRY SERVICE

24, New Tharagupet
 Bangalore-2
Service: Transportation (Sec. 9)
 Road Cargo Services

✓ **VAZIR GLASS WORKS LIMITED****H.O. & Fact.:**

J. B. Nagar
 Andheri (East)
 Bombay-59 AS
 Grams: Vazirglass
 Phone: 576341

Br.O.: 34, Stephen House
 4, Dalhousie Square East
 Calcutta 1
 Grams: Indengimp
 Phone: 236951

Exec.: Vaziralli (Yaseen A.),
 Managing Director

Stat.: Public Limited**As.:** C**Products: Materials (Sec. 2)**

Glass - light weight, closures

**Containers/Components
 Accessories (Sec. 3)**

Vials, Bottles, Jars

Brand Name/Trade Mark

Nosol for Borosilicate glass bottles
 (flint and amber)

VGW for Soda lime glass bottles

**VELU & COMPANY PRIVATE
 LIMITED****See**

P. K. Velu & Company Private
 Limited

VENEER MILLS LIMITED

Tinsukia,
 Assam

**Product: Containers Components/
 Accessories (Sec. 3)**

Plywood - Chests (for Tea)

VENESTA FOILS LIMITED

Kamarhati

24 Parganas
 (West Bengal)

**Product: Containers Components/
 Accessories (Sec. 3)**

Plywood Chest (for Tea) - Fittings

VENKATESH PRESS

Gowliguda
 Hyderabad 12

Services: Printing (Sec. 4)

Paper, Wrappers, Labels

See

**VENKATESWARA INDUSTRIES
 VENKATESWARA PAPER BAGS
 INDUSTRY**

See

SRI VENKATESWARA PAPER
 BAGS INDUSTRY

**VENKATESWARA PAPER
 CONVERTERS****See**

SRI VENKATESWARA PAPER
 CONVERTERS

**VENKATESWARA TRANSPORT
 COMPANY****See**

SREE VENKATESWARA TRANS-
 PORT COMPANY

VENUS METAL INDUSTRIES

9929, New Rohtak Road
 New Delhi 5

**Product: Containers/Components/
 Accessories (Sec. 3)**

Tinplate - Containers (General)

VENUS PLYWOOD COMPANY**Namara**Namara
(Kerala)**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood - Chess (for Tea)

Phone: 662641

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles, Jars

VERMA ENGINEERING WORKSE-22, Government Industrial Area
Bahadurgarh
(Haryana)**Product: Containers/Components/
Accessories (Sec. 3)**Black Plate/Galvanised Iron Sheets
- Drums, Barrels

Tinplate - Containers (General)

See

VICTOR & COMPANY

F. VICTOR & COMPANY

VICTOR ENGINEERING CORPORATION

305, Y. Meheralli Road

Bombay 3 BR

Phone: 325970

**Products: Machinery and Equip-
ment Ind. (Sec. 5)**

Nail making machine

VICTORIA GLASS WORKS PRIVATE LIMITED

H.O.: 10, Clive Row

Calcutta 1

Phone: 225451

Fact.: Ghusury

Howrah

CALCUTTA

VICTORIA JUTE COMPANY LIMITED

3. Clive Row

Calcutta 1

Grams: Pastor

Phone: 225801

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

VICTORIA JUTE PRODUCTS

15, B. G. R. Road

Calcutta 24

Phone: 452045

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

VIDARBHA BOARD MILLS PRIVATE LIMITED

Ghat Road

Nagpur 2

(Maharashtra)

Product: Materials (Sec. 2)

Board - Grey

VIJAY CHEMICALS AND PLASTICS PRIVATE LIMITED

H.O.: 470, Kalbadevi Road

Bombay 2

Grams: VIPLAST

Phone: 313996

Fact.: A1/7, GIDC Industrial
Estate
Baroda 9
Grams: VIPLAST

Exec.: Sreenivasan (N.), Manag-
ing Director

Stat.: Private Limited

**Products: Containers/Components/
Accessories (Sec. 3)**

High density polyethylene bags,
flexible Packages

High density polyethylene woven
saks, fabrics

✓ **VIJAY FLEXIBLE CONTAINERS PRI- VATE LIMITED**

H.O. & Fact.:

Khetani Estate
106-6, Bazar Ward
Old Kurla
Bombay 70 AS
Grams: Viarpress
Phones: 551965 (2 lines)

Exec.: Patel (B. H.), Director

Stat.: Private Limited

A.S.: C

**Products/Services: Materials
(Sec. 2)**

Paper - Wax Coated

**Containers/Components/
Accessories (Sec. 3)**

Duplex board - boxes, cartons,
paper - labels

Papers - Wrappers

Fibre board - Boxes, Cartons

Printing (Sec. 4)

Paper, Wrappers, Labels

Board - Boxes, Cartons

Board - Boxes, Cartons

Duplex board - Cartons

VIJAY TRANSPORT CORPORATION

25, Maharshi Debendra Road
Calcutta 7

Phones: 339171 and 335788

Services: Transpotration (Sec. 9)

Road Cargo Services to/between
Calcutta, Bihar, Orissa, Uttar Pra-
desh, Assam and Delhi

VIJAYALAKSHMI LORRY SERVICE

See

SRI VIJAYALAKSHMI LORRY
SERVICE

VINIS PRODUCTS

H.O. & Fact.:

Royal Optical Industrial Estate
5B, Naigaum Cross Road
Wadala
Bombay 31
Grams: Viniplastix
Phone: 443498

Stat.: Partnership

A.S.: B

**Prodcus: Containers/Components/
Accessories (Sec. 3)**

Low density Polyethylene - bot-
tles, vials, jars

VINOD PLASTIC WORKS

H.O. & Fact.:

56, Ideal Industrial Estate
Mathuradas Milis Compound
Delisle Road
Bombay 13

Br.O.: 248-252, Abdul Rehman
Street
2nd Floor
Bombay 3

Products: Containers/Components/**Accessories (Sec. 2)**

Plastic moulded containers

VIRUDHUNAGAR TIN FACTORY

Virudhunagar

Dist. Ramanathapuram

(Tamil Nadu)

Products: Containers/Components/**Accessories (Sec. 3)**

Tinplate - Containers

(General)

**VISHNU INDUSTRIAL ENTERPRISES
LIMITED**

11, Moti Bhawan

Collectorganj

Kanpur 1

Phones: 65431, 68122

Exec.: V. D. Jhunjhunwala,

Chairman

Stat.: Public Limited

A.S.: C

Products: Materials (Sec. 2)

Board - Straw

Board - Mill

Containers/Components/**Accessories (Sec. 3)**

Board - Mill boxes, Cartons,

Board - Straw boxes, cartons

VISHNU ENTERPRISES

H.O. & Fact.:

8-65, Alagapuram Road

Salem 4

(Tamil Nadu)

Grams: Vishnupack

Phone: 4297

Exec.: Kantham (M. S. V.),

Proprietor

Stat.: Sole Proprietorship

A.S.: A

Products Services: Materials**(Sec. 2)**

Paper - Varnish Coated

...Laminates - Paper/Foil

Laminates - Paper/Plastics

Containers/Components/**Accessories (Sec. 3)**

Paper - Wrappers

Gummer Paper - Tapes

Wax Coated Paper - Wrappers

Printing (Sec. 4)

Paper, Labels, Wrappers

Cellulose Film

Plastic Film

Metal Foil

**VISTAS CORRUGATED BOX
FACTORY**

H.O.: Shankerlal Building

Abid Road

Hyderabad

Phones: 53775-56331

Fact.: 103, Sardar Patel Road

Secunderabad

Phone: 75248

Exec.: Devchand Gala,

Managing Partner

Stat.: Partnership

A.S.: B

Products: Containers/Components/**Accessories (Sec. 3)**

Corrugated board - boxes, Cartons

VITRUM GLASS DIVISION

H.O.: Lal Bahadur Shastri Marg

Vikhroli

Bombay 83 NB

Grams: Vitglass

Phone: 582521 (3 lines)

Exec.: B. S. Bhatt

(General Manager)

**Products: Containers/Components/
Accessories (Sec. 2)**

Glass - Bottles, Jars

VOLTAS LIMITED

H.O.: 19, Graham Road
Post Box No. 1198
Ballard Estate
Bombay 1 BR
Grams: Voltas
Phone: 268131

Br.O.: 1) Voltasagar
Dr. Ambedkar Road
Bombay 33 DD
Phone: 370041
2) Gillander House
8, Netaji Subhas Road
Calcutta 1
Phone: 225730-31
3) 115-116, Armenian
Estate
Madras
4) 7-1, Asaf Ali Road
New Delhi
5) 2-2, Kasturba Road
Bangalore

Fact.: 2nd Pokhran Road
Thana
(Maharashtra)
Phone: 591951

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Cranes
Forklift Trucks

VORA BROTHERS

110, Chakla Street
3rd Floor
Bombay 3 BR
Grams: Polybags
Phone: 326191

Products: Materials (Sec. 2)

Film - Polyethylene (Low Density)

**Containers/Components/
Accessories (Sec. 3)**

Low Density Polyethylene - Bags,
Flexible Packages

VULCAN-LAVAL LIMITED

H.O.: Mustafa Building
7-A, Sir Phirozshah Mehta
Road, Fort
Bombay 1 BR
Grams: Nordic
Phones: 252242, 256915

Br.O.: Calcutta, Madras and
New Delhi

Fact.: Bombay Poona Road
Dapodi
Poona 12
(Maharashtra)
Grams: Nordic
Phone: 8521-2-3

Exec.: Kamaljit Singh, Manager

Stat.: Public Limited

A.S.: D

**Product: Machinery and Equip-
ment Ind. (Sec. 5)**

Milk bottle filling and sealing (with
Aluminium foil) machine

**Machinery and Equipment (Imp.
Sec. 6)**

Represents:

1) Arenco AB
Fack 5-162
10, Vallingby 1
(Sweden)

For:

1) Collapsible tube filling and
sealing machine (150 tubes/
min)
2) Jar and can filling machine
(1500 containers/min);

- 3) Machinery for portion packing of flour in SOS bags and sealing by paper strip ($\frac{1}{2}$ - 2½ kg. packs; 1500-2700 bags/hr.);
 - 4) Tablet Packing machine (in boxes) (3800 boxes/hr.); and
 - 5) Bag feeding opening and filling machine for SOS bags, sachets, flat and square bottomed paper bags (35 bags/min).
- 2) Kustner Frers & Co., S.A. 70, Boulevard, James Fazy, Geneva (Switzerland)
- For butter packaging machinery—
- a) Simplex - 125 - 500 gms, (25-30 Bricks/min.);
 - b) Medium - 250-500 gms. (35 Bricks/min.);
 - c) Standard - 125-250 gms. (70-80 Bricks/min.);
 - d) Standard - 500 gms. (80 Bricks/min.);
 - e) Cima - 125-250 gms. (120 Bricks/min.).
- 3) Hoffliger and Karg
7050, Waiblinger bet Stoffgurt (West Germany)
- a) For Pharmaceutical packing machinery (fully automatic)
 - 1) Vial filling and closing machine (50-120 vials/min.);
 - 2) Hard gelatine capsule band sealing machine (50-700 caps/min.);
 - 3) Strip packing machine (80-300 strips/min.) (strip of 10 tabs. each);
 - 4) Carton erecting, leaflet inserting and closing machine (80-300 cartons/min);

- 5) Tablet counting and filling machine for bottles and tubes (upto 2000 tabs/min.);
 - 6) Cottonwool inserting machine (80-200 containers/min.);
 - 7) Screw capping machine (150 vials/min.); and
 - 8) Vials closing machine (aluminium capping/rubber stoppering) (120 vials/min.).
- b) General Purpose Machines (Automatic)
- 1) Powder filling machine into any type of container (60 fills/min.; 5 gms to 8 kg.);
 - 2) Check weighing and filling machine (for pulse, unground coffee, crystal sugar, salt and other granular products) (25-50 fills/min.; 25-300 gms./fill);
 - 3) High speed check weighing and filling machine (macroni, black tea, herb tea, etc. 18-60 fills/min. 10-1000 gms./fill);
 - 4) Biscuit filling machine (15-22 fills/min., 50-500 gms./fill);
 - 5) Biscuit counting machine (135-140 biscuits/min.);
 - 6) Cellophane wrapping machine (60 cartons/min.);
 - 7) Carton bundle wrapper (20 budles/min. ;
 - 8) Filling and closing machine for tin cans, vials, plastics and glass bottles (150-containers/min.);

- 9) Plastic film bag forming, filling and closing machine for all types of powder and granular products (30-70 Packs/min.);
- 10) Heat sealing machine (300 bags/min.);
- 11) Carton erecting, filling and closing machine for powder and free flowing products (50-200 Packs/min.);
- 12) Code inspector; and
- 13) Bottle filling and closing machine for instant coffee and freeze dried coffee (120 Packs/min.).

W

W. H. BHAG SINGH AND SONS

Fatehpuri

Delhi 6

Grams: Bhagsingh

Phone: 225447

Products: Materials (Sec. 2)

Lacquers

Paints and Varnishes

W. H. BRADY AND COMPANY LIMITED

Brady House

12-14, Vir Nariman Road

Post Box No. 26

Bombay 1 BR

Products: Machinery and Equipment Imp. (Sec. 6)

Represents:

- 1) A. H. Bland Engineers Limited
Reddicap Trading Estate
Coleshill Road

Sutton Coldfield

Warwickshire (U.K.)

For Heat sealing machines

- 1) Continuous band heat sealing machine;
 - 2) Impulse heat sealing machine with air extraction device
 - 3) Continuous rotary sealing machine.
- 2) Goodbrand and Company Limited
Clearance Street
Staly Bridge
Cheshire (U.K.)

For Testing Equipment

- 1 Gram square metre scale;
- 2) Elmendorf tearing tester;
- 3) Tensile strength tester, (electronic and motor driven);
- 4) Bursting strength tester (hydraulic and pneumatic);
- 5 Honusfield tensometer; and
- 6) Stiffness tester

WALL GROCER AND COMPANY

H.O.: 24-B, Hamam Street

Fort

Bombay 1

Phone: 254590

Fact.: 93, Vijaykarwadi

Swami Vivekanand Road

Malad

Bombay 64 NB

Exec.: Mansukhlal G. Gandhi
(Proprietor)

Stat.: Sole Proprietor

A.S.: B

Products: Machinery and Equipment Ind. (Sec. 5)

Printing rollers (Rubber)

WARDEN AND COMPANY PRIVATE LIMITED

H.O.: 340 J. J. Road
Bombay 8 BC
Grams: Wardenco
Phones: 370306-07-08

Fact.: Plot No. E-2
Wagle Industrial Estate
Thana
(Maharashtra)
Phones: 591836-37

Exec.: Viccajee (E. R.), Director

Stat. Private Limited

A.S.: D

Products: Materials (Sec. 2)

Paper - Bitumen Coated
Paper - Wax Coated
Polyethylene (Low Density) Re-processed Powder
Laminates - Paper/Plastics
Laminates - Paper/Foil
Laminates - Hessian/Polyethylene
Laminates - Hessian/Paper (Hessian Lined Bitumen Coated Kraft Paper)

Containers/Components/Accessories (Sec. 3)

Paper and Board - Composite Containers - Industrial (Bulk)
Paper - Multiwall Bags, Sacks
Paper and Board - Cores, Tubes
Paper - Wrappers
Gummed Paper - Tapes
Low Density Polyethylene - Carboys
Hessian/Polyethylene - Bags, Flexible Packages
Hessian/Paper - Bags, Flexible Packages
Trade Marks/Brand Names:
Security for Sacks and Bags

WATERMAN STEAMSHIP CORPORATION

H.O.: 19, Rector Street
New York, N.Y. 10006

Agents in India:

- 1) Everett Steamship Corporation
Post Box No. 523
Fort House Annexe
Dr. Dadabhai Naoroji Road
Bombay 1 BR
Phones 264081, 261384
- 2) Everett Steamship Corporation
G.P.O. Box 25
4, Government Place (North)
Calcutta 1
Phones: 238821 (3 lines)

Service: Transportation (Sec. 9)

Sea Cargo Services from Indian Ports to/between U.S.A. Ports

WATERPROOF CORPORATION PRIVATE LIMITED

H.O.: 23-36, Imperial Chambers
Wilson Road
Ballard Estate
Bombay 1 BR
Grams: Wacotape
Phone: 265346

Fact.: Waco House
Masrani Lane
Kurla
Bombay 70 AS
Phone 551579

Exec.: Bhavnani (K. J.), Managing Director

Stat.: Private Limited

A.S.: C

Products: Containers/Components/Accessories (Sec. 3)

Gummer Paper - Tapes

Trade Mark/Brand Names:
Waco for Gummed paper tapes

WATKINS MAYOR AND COMPANY

H.O.: Empress Garden Road
Jullundur City
(Punjab)

**Products Containers/Components/
Accessories (Sec. 3)**

Blackplate/Galvanised Iron sheets-
Drums, Barrels

**Machinery and Equipment Ind.
(Sec. 5)**

Box stapling and wire stitching
machine

WAVERLEY JUTE MILLS COMPANY LIMITED

H.O.: 3, Netaji Subhas Road
Calcutta 1
Grams: Vertline
Phone: 239161

Fact.: Post Shamnagar
Dist. 24 Parganas
(West Bengal)

Products: Materials (Sec. 2)

Hessian

**Containers/Components/
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages
Hessian - Thread (Stitching, Tying,
etc.)

WAXI COMPANY

312, Bara Thakar Duwara
Delhi

Products: Materials (Sec. 2)
Paper - Wax Coated

WELL PACK AND COMPANY (REGD.)

H.O. L-62, Connaught Circus
New Delhi 1
Phone: 47840

Fact.: C-46, South Extension
Area
Part 1
New Delhi

Exec.: Sinha S. K. & Goel K. R.
(Partners)

Stat.: Partnership

A.S.: B

**Products/Services: Containers/
Components/Accessories (Sec. 3)**
Wood - Boxes, Crates, Cases
Contract Packing (Sec. 7)

Contract Packing of household
effects, including crockeries
heavy machinery and motor
cars in wooden boxes and lift-
vans: Also, clearing forwarding
and shipping agents

WELLINGTON JUTE MILLS

H.O. 2, Netaji Subhas Road
Calcutta 1

Products: Materials (Sec. 2)

Hessian

**Containers/Components
Accessories (Sec. 3)**

Hessian - Bags, Flexible Packages

WESMAN ENGINEERING COM- PANY PRIVATE LIMITED

H.O. & Fact.:
1-2, Allenby Road
Calcutta 20
Grams: Westcraft
Phone: 473641

Products: Machinery and Equip-
ment Ind. (Sec. 5)
 Conveyors

WEST BENGAL PLASTIC PRIVATE LIMITED

H.O.: 6, Old Post Office Street
 Calcutta 1
 Grams: Himply
 Phone: 665396
 Fact.: 4, Duffer's Street
 Lilooah
 Calcutta 1

Products: Materials (Sec. 2)
 Low Density Polyethylene
 Film and Tubings
Containers/Components/
Accessories (Sec. 3)
 Low Density Polyethylene - Bags,
 Flexible Packages

WEST COAST PAPER MILLS LIMITED, THE

H.O.: Shree Niwas House
 Waudby Road
 Fort
 Bombay 1 BR
 Grams: Kagatmill
 Phones: 260041-5
 Fact. Bangur Nagar
 Dandeli
 Dist. N. Canara
 (Mysore)

Products: Materials (Sec. 2)
 Paper - Kraft
 Paper - Poster (M.G.)
 Board - Solid (Pulp)

WEST COAST TIMBER COMPANY

H.O. & Fact:
 71, Sydenham Road
 Madras 3

Phone: 35500

Products: Containers/Components/
Accessories (Sec. 3)
 Wood - Boxes, Cases, Crates

WESTERN INDIA PLYWOOD LIMITED, THE

H.O.: Post Baliapatam
 Dist. Cannanore
 (Kerala)
 Grams: Plywoods
 Phones 46, 52, 74, 94 &
 95

Exec.: Kaderkutti A. K.
 Stat.: Public Limited
 A.S.: D
Products: Materials (Sec. 2)
 Board - Hard
Containers/Components/
Accessories (Sec. 3)
 Plywood Chests (for tea)

WINDSOR INDIA LIMITED

See

R. H. WINDSOR INDIA LIMITED

WINSTONE INDIA PRIVATE LIMITED

H.O.: Prospect Chambers
 Dadabhoy Naoroji Road
 Phone: 251482
 Fact.: 322, Hind Rajasthan
 Industrial Estate
 Bombay 31
 Phone: 441627
 Exec.: Patel N. K.
 Director and General
 Manager
 Stat.: Public Limited
 A.S.: D

Products: Materials (Sec. 2)
Printing Inks

WINTROCK PRODUCTS PRIVATE LIMITED

Belvedere Road
Mazagaon
Bombay 10 DD

Products: Materials (Sec. 2)
Adhesives

WOOD INDUSTRIES

H.O. & Fact.:
Krishna Rajapuram
(Tamil Nadu)
Phone: 281

Exec.: Hassan
**Products: Containers/Components/
Accessories (Sec. 3)**
Wooden, Boxes, Cases

WOOD WOOL PRIVATE LIMITED

H.O. & Fact.:
Motibaug
Sion Trombay Road
Bombay 71 AS
Phones: 521728 & 521862

Exec.: Mamandale Mani,
Managing Director
Stat.: Private Limited
A.S.: B

Products: Materials (Sec. 2)
Wood Wool

WOOL RESEARCH ASSOCIATION

C/o Textile Machinery Manufac-
turers Division
V. J. T. Institute
College Road
Bombay 19 DD

Phone: 472670

Services: Services (Sec. 8)
Testing Facilities, for details
See Part C, Sec. 8

WOOL AND WOOLLENS EXPORT PROMOTION COUNCIL

Regd. Off.:
Churchgate Chambers
7th Floor
5-New Marine Lines
Bombay 20 BR
Grams: Woollens
Phone: 296640

Br.Off.: Dr. Hira Singh Road
Civil Lines
Ludhiana
Grams: Exprocil
Phone: 3175

Exec.: Choudhari (A. C.),
Secretary

Stat.: Semi-Government

Services: Services (Sec. 8)
Export promotion

WREN AND COMPANY

See

D. WREN AND COMPANY

Y

YUGOSLAV LINE (JUGOLINIJA)

Jugoslavenska Linijska Plovidba
Rijeka
Yugoslavia
Agents in India :

- 1) The Oceanic Shipping Agency
Darabshaw House
Ballard Road
Bombay 1 BR

2) The Oceanic Shipping Agency
Private Limited
13, Brabourne Road
Calcutta 1

3) Southern Shipping Corpora-
tion Private Limited
8, Second Line Beach
Madras 1

Service: Transportation (Sec. 9)

Sea Cargo Services from India
(Bombay, Calcutta and Madras)
to/between Black Sea Ports and
Yugoslavia.

Z

ZAMINDAR GLASS WORKS

Naini
(Uttar Pradesh)
Allahabad

**Product: Containers/Components/
Accessories (Sec. 3)**

Glass - Bottles and Jars

ZEEDONEIL INDUSTRIES INDIA PRIVATE LIMITED

20, Strand Road
Calcutta 1

Phone: 229659

**Product: Containers/Components/
Accessories (Sec. 3)**

Plywood Chest (for Tea) -
Fittings (for)

ZENITH PAPER PRODUCTS

H.O.: 16, Noble Chambers
S. A. Brelvi Road
Bombay 1 BR

Phone: 317971

Fact.: Evergreen Industrial
Estate
Off Dr. E. Moses Road
Bombay 18 WB

**Product: Containers/Components/
Accessories (Sec. 3)**

Paper and Board - Tags, Tabs,
Taps

Gummer Paper - Tapes



ZENITH TIN WORKS PRIVATE LIMITED

H.O. & Fact.:
Clerk Road
Mahalaxmi
Bombay 11 BC
Grams: Zenithtins
Phone: 370375

Exec.: Barodawala (M. S.);
Barodawala (S. S.) and
Barodawala (H. A.),
Directors

Stat.: Private Limited

A.S.: D

**Products Services: Containers
Components/Accessories
(Sec. 3)**

Black Plate - Cans
Tinplate - Cans
Tinplate - Closures
Aluminium - Collapsible Tubes
Aluminium - Closures
Lead - Collapsible Tubes

Printing (Sec. 4)

Metal sheets for containers and
Closures and collapsible tubes

PART E

INDEX TO TRADE MARKS AND BRAND NAMES

This index has been prepared to enable the reader, who knows an item only by its trade mark or brand name, to identify the item and locate its manufacturer.

Only pronounceable trade marks and brand names have been included in this index. The trade marks and brand names represented by (a) symbols, (b) single alphabets, and (c) first words of the names of enterprises or used for (a) packaged goods and (b) items other than packaging have been excluded from this index.

The information provided in this section is based on replies directly received from the parties concerned. However, the officers, of the Institute are not responsible for any incorrectness.

Each entry contains the following information :

- a) Trade mark of brand name;
- b) Type or nature of product; and
- c) Name and address of the manufacturer.

A

AEPCO

Plastic film coated on paper, foil
or fabric for wrapping purposes

Advance Plastics Private Limited
Hirabaug
91, Tejpal Road
Vile Parle (East)
Bombay 57 AS

ALFOIL

Aluminium tagger foil
India Foils Limited
4, Mangoe Lane (7th Floor)
Calcutta 1

ALKATHENE

Polyethylene granules, compounds
master batches

Alkali & Chemical Corporation of
India Limited
34, Chowringhee,
Calcutta 16

APCOFLEX

Textiles coated with plastics
Advance Plastics Private Limited

Hirabaug,
91, Tejpal Road
Vile Parle (East),
Bombay 57 AS

APCOLYNE

Plastic film coated on paper, foil
or fabric for wrapping purposes

Advance Plastics Private Limited
Hirabaug
91, Tejpal Road
Vile Parle (East)
Bombay 57 AS

APCORYNE

Plastic film coated on paper, foil
or fabric wrapping purposes

Advance Plastic Private Limited
Hirabaug,
91, Tejpal Road,
Vile Parle (East)
Bombay 57 AS

APCOTEX

Textiles coated with plastics,

Advance Plastics Private Limited
Hirabaug
91, Tejpal Rod
Vile Parle (East)
Bombay 57 AS

APCOVYNE

Plastic film coated on paper, foil
or fabric for wrapping purposes

Advance Plastics Private Limited
Hiraboug
91, Tejpal Road
Vile Parle (East)
Bombay 57 AS

ATI

Plywood and Boards
Andamans Timber Industries
Limited
26, Chittaranjan Avenue
Calcutta 12

B**BEC**

Plastic Machinery

Boolanj Engineering Corporation
Prabhadevi Industrial Estate
402, S. Vir Savarkar Marg
Bombay 25 DD

BISON

Paper and Paper Boards

Mysore Paper Mills Limited
Jayachamarajendra Road
Bangalore

BEEKAY

- (1) Wire stitching machine
- (2) Boxwire Stitcher

Beekay Industries (India)
Agra Road
Aligarh, U.P.

C**CARISTRAP**

Rayon-strapping for fibre board
boxes

Caristrap Limited
Eros Theatre Building
1st Floor (East Wing)
42, Queen's Road
Bombay 20

CARITAPE

Rayon - Tape

Caristrap Limited
Eros Theatre Building
1st Floor (East Wing)
42, Queen's Road
Bombay 20

CHEMEX

Metalized Polyester Film

Chemicoat Limited
Kalali Road
Post Atladra
Dist. Baroda
(Gujarat)

CHEMISTIK

Adhesives

Chemisol Industries
41, Princes Street
Bombay 2 BR

CHEMITEX YARN

Plastic Jari (Metallic Yarn)

Chemicoat Limited
Kalali Road
Post Atladra
Dist. Baroda
(Gujarat)

D**DIOTAINER**

Blow-moulded Containers

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

DIOTHENE

Flexible Packaging

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

DIVYA

Wire Tying Machine

Divya
25, Bank Street
Bombay 1 BR

E**EVEREST**

Corrugated Board

Card Board Box Manufacturing
Company
38, Colootola Street
Calcutta 7

G**GAMA TAPES**

Gummed Tapes

BDM Industries
Gama House
Gamdevi Road
Bhandup
Bombay 78

GARDA

Caps (Metal)

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

GENOLIN

Printing Ink and Additives

Coates of India Limited
3, Canal East Road
Calcutta 4

GRIPOLI

Printing Ink
Dhulekar Bros.
10-A, Suryodaya Mill Compound
Tardeo
Bombay 34 WB

H**HEATEX**

Paints and Varnishes
Star Paint and Oil Industries
Crescent Chambers
Tamarind Lane, Fort
Bombay 1 BR

HELICOPTER

Paints and Varnishes
Star Paint and Oil Industries
Crescent Chambers
Tamarind Lane, Fort
Bombay 1 BR

HIMALAYA

Paper
Calcutta Paper Industries
121, Chittaranjan Avenue
Calcutta 7

HI-TOP

Tin-free Steel
Electrolytic Tinplates Private
Limited
213, Sant Tukaram Road
Bombay 1 BR

HOSTALEN

High Density Polyethylene Granu-
les nad Powder
Hoechst Dyes and Chemicals
Limited
Dougal House (2nd Floor)
Backbay Reclamation
Bombay 1 BR

I**INDAL**

All Aluminium Products i.e. In-
gots, Rolled products, Extruded
products, etc.
Indian Aluminium Company
Limited
1, Middleton Street,
Calcutta 16

K**KANGAROO**

Corrugated Boards, Boxes and
Heavy Duty Containers
Packwell Industries Private Limited
331-333, Thambu Chetty Street
Madras 1

KEMCOL

Adhesives
Chemisol Industries
41, Princess Street
Bombay 2 BR

KESOPHANE

Cellulose Transparent Film
Kesoram Rayon
4-A, Council House Street,
Calcutta 1

KURL-ON

Rubberised Coir

Karnataka Coir Products Limited
Suparna
6, Madhavanagar
Bangalore 1

L**LAKSHMI BRAND**

Glass bottles

T. L. Pathy & Co.
Madras 1

M**M-MICRO**

Paper Corrugating and Box Mak-
ing Machines

Micro Mechanical Works
B, Kumar Compound
Lal Bahadur Shastri Marg
Vikhroli
Bombay 79 NB

MARINA

Corrugated Paper Rolls, Boards,
Boxes, etc.

Siva Packaging Industries
B-1, Industrial Estate
Madras 58

**MB FANCYWARE & LAUREL
DEVICE**

Trays,

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

METAPER DELUXE

Metallized Glassine Paper

Chemicoat Limited
Kalali Road
Post Atladra
(Gujarat)

METAPER GREASE-PROOF

Metallized Grease-proof Paper

Chemicoat Limited
Kalali Road
Post Atladra
Dist. Baroda
(Gujarat)

METAPER STANDARD

Metallized Tissue Paper

Kalali Road
Post Atladra
Dist. Baroda
(Gujarat)

METATHENE

Flexible Packaging

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

METOPLAST

Expanded Polystyrene

Mettur Beardsell Ltd.
P.O. Box 7
Madras

METTA BOX

Packaging Machinery

The Metal Box Company of India
Limited

Barlow House,
59C, Chowringhee
Calcutta 20

MUKTA PLASTIC

(Plastic bottles)

Mukta Plastic Works
R. C. Poddar Land
Bhagalpur 2
Bihar

MOUNT

Corrugated Paper Rolls, Corrugated Board boxes and Card board articles

Mount Packaging Corporation
1-12, Vyasarpadi Co-op. Industrial Estate
Madras 12

MOWICOLL

Ready-to-use adhesive based on polyvinyl acetate

Hoechst Dyes & Chemicals Limited
Dougal House (2nd Floor)
Backbay Reclamation
Bombay 1 BR

MOWILITH

Laminating adhesive based on polyvinyl acetate

Hoechst Dyes & Chemicals Limited
Dougal House (2nd Floor)
Backbay Reclamation
Bombay 1 BR

MR. AL FOIL

Aluminium Foil

India Foils Limited
4, Mangoe Lane (7th Floor)
Calcutta 1

N**NAVRANG**

Bags (H. D.) poly colour gusseted

Arun Plasts
74-A, Government Industrial Estate
Mahatma Gandhi Road
Kandivli (West)
Bombay 67

NEOSET

Printing Inks and Additives

Coates of India Limited
3, Canal East Road
Calcutta 4

NOSOL

Borosilicate glass bottles Flint & Amber

Vazir Glass Works Limited
J. B. Nagar
Andheri (East)
Bombay 59 AS

NUPAC

Cap liners (Thermoplastics)

Jeffery and Basack
29, Madan Mitter Road
Calcutta 6

P**PAGODA**

Corrugated Paper and Board

Swastik Paper Industries
Sewree Cross Road
Bombay 15 DD

PERMACEL

Industrial Tapes-pressure sensitive

Johnson & Johnson of India
Limited
30, Forjett Street
Bombay 26 WB

PLASCON

Plastic containers

General Plastics
8, Tamarind Lane
Fort
Bombay 1 BR

PLASKING

Plastic containers-collapsible
tubes, bags, etc.

Plastic Converters
National House
6, Tulloch Road
Bombay 1 BR

PLASTITEX

(Ringtubes)

Indian Textile Paper Tube Com-
pany Limited
19, Perali Road
Virudhunagar, Tamil Nadu

POLYWARE

Thermoplastic containers

Kosmek Plastics Manufacturing
Limited
Old B.P.T. Road
Mahul
Bombay 74 AS

R**R.S.**

Bottle caps

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

RAPCO

Paper bags

Rajasthan Packaging Company
13-B, Industrial Estate
Jaipur 6

ROTOPRINT

Flexographic Printing Machines

Technopak Engineering Company
Rajaji Nagar
Bangalore 10

S**SCRUVAC**

Caps

The Metal Box Company of India
Limited
Barlow House
59-C, Chowringhee
Calcutta 20

SECURITY

Multiwall paper sacks, paper bags,
polyethylene bags of all types,
Waxed Paper & Water proof
Paper

Warden and Company Private
Limited
Post Box No. 16232
Quay Street
Mazagaon
Bombay 10 DD

SHOKOB

Honeycomb Sandwitched Board

Bombay Packaging Industries
Steelmade Industrial Estate
Marol Maroshi Road
Bombay 59 AS

SILVEX

Paints & Varnishes

Star Paint & Oil Industries
Crescent Chambers
Tamarind Lane
Fort
Bombay 1 BR

STOVINKS

Printing inks and additives

Coates of India Limited
3, Canal East Road
Calcutta 4

STYROPOR

Expanded Polystyrene

BASF (India) Limited
Tiecicon House
Dr. E. Moses Road
Bombay 11 BC

T

TACO

Self Adhesive Cellulose Tapes -
pressure sensitive

Bhavnani & Sons Private Limited
23/36, Imperial Chambers
Wilson Road
Ballard Estate
Bombay 1 BR

THERMOCOLE

Expanded Polystyrene

BASF India Limited
Tiecicon House,
Dr. E. Moses Road
Bombay 11 BC

TRAYOLAM

Cellulose Film/Cellulose Film
Laminate

Travancore Rayons Limited
I.O.B. Buildings (3rd Floor)
151, Mount Road
Madras 2

TRAYO POL

Cellulose Film/Polyethylene
Film Laminate

Travancore Rayons Limited
I.O.B. Buildings (3rd Floor)
151, Mount Road
Madras 2

TRAYONS, TRAYOPHANE

Cellulose Film

Travancore Rayons Limited
I.O.B. Buildings (3rd Floor)
151, Mount Road
Madras 2

V**VGW**

Soda Lime Glass Bottles (Amber)

Vazir Glass Works Limited

J. B. Nagar

Andheri (East)

Bombay 59 AS

VINIS

Vinis Products

Royal Optical Industrial Estate

5B, Naigaum Cross Road

Wadala

Bombay 31

W**WACO**

Gummer Paper Tapes

Waterproof Corporation Private
Limited

23-36, Imperial Chambers

Wilson Road

Ballard Estate

Bombay 1 BR

J**Z****ZEBRA**

Corrugated Paper Rolls & D. F.
Sheets

Boxpack Paper Industries Private
Limited

81-83, Mint Road

Fort

Bombay 1 BR

PART F

MEMBERS OF I. I. P.

Section 1

Governing Body

CHAIRMAN

SHOURIE H. D.
C/o United Nations Small Industries
Development Programme
Post Box 161, Gaziantep
Turkey

VICE CHAIRMEN

KAPADIA H. N., Managing Director
Poysa Industrial Co. Ltd.
Tiecicon House, 1st Floor
Dr. E. Moses Road
Bombay 11 BC

RAY A., Dy. Managing Director
The Metal Box Co. of India Ltd.
Barlow House, 59-C, Chowringhee
Calcutta 20

MEMBERS

AJMERA A. B.

Partner
Card Board Box Mfg. Co.
41, Chowringhee
Calcutta 16

BHARGAVA Dr. R. L.

Chief Executive
West Coast Paper Mills Ltd.
Shreeniwas House, Waudby Road,
Fort, Bombay 1

BANERJEE A. C.

Executive Director
Trade Development Authority
2nd Floor, Bank of Baroda Bldg.
16, Parliament Street
New Delhi 1

BRAGANZA A. C.

Manager—Printing
India Tobacco Co. Ltd
Virginia House, 37,
Chowringhee
Calcutta 16

CALAPPA P. D.

General Manager
Chemicals & Plastics of India Ltd.
Dhun Bldg., 175-1, Mount Road
Madras 2

P. K. DASGUPTA

Director
Godfrey Phillips India Ltd.
9th Floor, Air India Building
Nariman Point, Bombay 1

DOSHI B. K.

Managing Partner
Swastik Paper Industries
Sewree Cross Road
Bombay 15 DD

KRISHNAMOORTHY K. G.

Secretary
Council of Scientific & Industrial
Research
Rafi Marg, New Delhi 1

MALHOTRA K. R.

Sales & Marketing Manager
India Foils Ltd.
4, Mangoe Lane, 7th Floor
Calcutta 7

MENON P. K. S.

Glass Technologist
Alembic Glass Industries Ltd.
Alembic Road,
Baroda 3

PARANJAPE M. R.

Packaging Devpt. Officer

Sarabhai Chemicals
Post Box 31, Wadi Wadi
Baroda

PETACHI M. Cf.

Managing Director
Travancore Rayons Ltd.
151, Mount Road, Madras 2

RANGANATHAN Dr. V.

Chief, Science, Planning
Commission
Yojana Bhavan, New Delhi

SEETHARAMIAH Dr. A.

Senior Industrial Adviser
Directorate Gen. of Technical
Development
Udyog Bhavan, New Delhi 2

SEN S. K.

Director-General
Indian Standards Institution
Manak Bhavan
9, Bahadur Shah Zafar Marg
New Delhi 1

SHUMSHER SINGH

Director
Defence Institute of Stores,
Preservation & Packaging
Ministry of Defence,
New Delhi

TALWAR Dr. K. K.

Chief Engineer
The Paper Products Ltd.
Vaswani Mansions, 5th Floor

120, Dinshaw Vachha Road
Bombay 20 BR

DIRECTOR

VISWANATHAN K.

General Manager
Rolls Print Co. Pvt. Ltd.
6, Jawaharlal Nehru Road
Calcutta 13

IYENGAR (Major) N. V. R.

Indian Institute of Packaging
245-C Dr. Annie Besant Road
Prabhadevi, Bombay 25

SECRETARY

VYAS H. K.

Director
National Institute of Design
Paldi
Ahmedabad 7

AHUJA M. L.

Indian Institute of Packaging
254-C Dr. Annie Besant Road
Prabhadevi, Bombay 25

Section 2

LIFE MEMBERS

BOXWELL INDIA PRIVATE LIMITED

"Boxhouse"

54-A, Andheri Kurla Road

Andheri (East)

Bombay-69 AS

Grams: Boxwell

Representative

Business

: Phones: 574368, 532052

: Agarwal (G. C.), Director

: Manufacture of Corrugated paper, board, boxes, and cartons

Interest in packaging

: Packaging material manufacturer, Converter

Membership of Prof. Orgn.

: Bombay Industries Association; Corrugated Board Manufacturers Association

CARD BOARD BOX MANUFACTURING COMPANY

41, Chowringhee Road

Calcutta 16

Grams: Corrubox

Representative

Business

: Phones: 344777, 449611

: Ajmera (A. B.), Partner

: Manufacture of Corrugated paper, boards, containers and many other paper based packaging items

Interest in packaging

: Packaging material manufacturer, Converter

Membership of Prof. Orgn.

: Federation of Small and Medium Industries (West Bengal)

: Chemicals and Allied Products Export Promotion Council, The

INDIA FOILS LIMITED

4, Mangoe Lane (7th Floor),

Calcutta 1

Grams: Indfoil

: Phone: 239431

Part F, Sec. 2

Malhotra (K. R.)	:	Sales & Marketing Manager
Business	:	Manufacture of Aluminium foil, tea chest lining, and container sheet
Interest in Packaging	:	Packaging material manufacturer, Converter
Membership of Prof. Orgn.	:	Bombay Chamber of Commerce and Industry Engineering Export Promotion Council, The

INDIA TOBACCO COMPANY LIMITED

"Virginia House"

Calcutta 16

Grams: Powhatkan

Representative

Business

- :
- Phone: 239141
- :
- Braganza A. C., Manager, Printing
- :
- Manufacture of Duplex & Triplex Board - Boxes, Cartons and Printing of Paper - Wrappers, Labels by Letterpress and Offset Lithography, etc.

- Interest in Packaging
- :
- Packaging material manufacturer, Converter

JARDINE HENDERSON LIMITED

Packaging Division

4, Clive Road

Calcutta 1

Grams: Jardines

Representative

Business

- :
- Phones: 227555, 224351
- :
- Garewal B. S., Div. Manager
- :
- Manufacture of Laminates and Laminated Packagings, Adhesive Tapes, Flexible Packages, Printing on Paper, Plastic, foils, etc.

- Interest in Packaging
- :
- Packaging material manufacturer, Converter

METAL BOX COMPANY OF INDIA LIMITED, THE

Barlow House,

59-C, Chowringhee

Calcutta 20

Grams: Embecolim

Representative

- :
- Phones: 472271, 456017
- :
- Ray A., Dy. Managing Director

Business	: Manufacture of paper, paper board, plastics, aluminium and tin plates containers and accessories and packaging machinery
Interest in packaging	: Converter, packaging machinery and equipment manufacturer
Membership of Prof. Orgn.	: Bengal Chamber of Commerce and Industries Bombay Chamber of Commerce and Industries Madras Chamber of Commerce Punjab and Delhi Chamber of Commerce Cochin Chamber of Commerce Engineering Export Promotion Council, The Plastics and Linoleums Export Promotion Council, The Chemicals and Allied Products Export Promotion Council, The Indian Engineering Association Indian Paint Association Indian Institute of Foreign Trade Federation of Biscuit Manufacturers of India Federation of Indian Export Organisations Indian Council of Arbitration Indian Society of Advertisers Indian Standards Institution Indian Institute of Metals Indian Roads and Transport Development Association Indian Pulp and Paper Technical Association Trade Marks Owners' Association of India Processed Foods Export Promotion Council, The All India Food Preserves Association National Council of Applied Economic Research Organisation of Pharmaceutical Producers of India

POYSHA INDUSTRIAL COMPANY LIMITED

Tiecicon House (1st Floor),

Dr. E. Moses Road,

Bombay-11 BC,

Grams: Sancans

Representative

Business

: Phone: 378514, 362276

: Kapadia (H. N.), Director

: Manufacture of Tinsplate and Aluminium Containers and components

: Converter

: Indian Institute of Metals

: Indo-German Chamber of Commerce and Industry

: Indian Institute of Foreign Trade

: Engineering Association of India

: All India Manufacturers Organisation

: Indian Paint Association

Interest in packaging

Membership of Prof. Orgn.

ROLLS PRINT COMPANY PRIVATE LIMITED

6, Jawaharlal Nehru Road

Calcutta 13

Phone: 239441

Representative

Business

: Viswanathan (K.), General Manager

: Manufacture of printed flexible packages of all kind

: Converter

Interest in packaging

SWASTIK PAPER INDUSTRIES

Sewree Cross Road

Bombay 15 DD,

Grams: Paperhindi

Representative

Business

: Phones: 445859, 445714, 441723

: Doshi (B. K.), Managing Partner

: Manufacturer of Corrugated board, boxes, cartons, etc.

: Packaging material manufacturer, Converter

: Bombay Industries Association

Interest in packaging

Membership of Prof. Orgn.

PART F

Section 3

ORDINARY MEMBERS

1. ADATHAKKAR BAGS MANUFACTURING CORPORATION

422, Bharat Industrial Estate

Tokersi Jivraj Road

Sewri

Bombay 15 DD

Representative

: Phones: Office: 440900

Res. : 538436

: Adathakkar (A. G.), Sales Executive

2. ADVANCE PLASTICS PRIVATE LIMITED

Hirabaug

91, Tejpal Road

Vile Parle East

Bombay 57 AS

Grams : Anpicee

Representative

: Phones: 571391

: Res. : 572552

: Nanavati (M. M.), Managing Director

3. AIR-INDIA

Bombay Airport

Santacruz (East)

Bombay 29

Grams : Airindia

Representative

: Phones: 533221 & 535461

: Apte (M. R.), Assistant Controller

: (Stores and Purchase)

4. AJANTA PRINT ARTS

5, Khattar Galli

Bombay 4

Representative

: Phones: } Office: 356224
 } Press: 571879
 } Res.: 573534

: Khanna (J. H.), Partner

5. AKSHAY TRADING COMPANY

36, Essaji Street

Bombay 3

Representative

: Phones: 324332, 321615

: Feroz Vazir, Partner

6. ALEMBIC CHEMICAL WORKS COMPANY LIMITED

Alembic Road

Baroda 3

(Gujarat State)

Grams : Alembic

Representative

: Phones: 8235, 8239

: Dalal (V. N.) (Dr.), Manager

: (Advertising Department)

7. ALKALI & CHEMICAL CORPORATION OF INDIA LIMITED

18, Strand Road

Grams : Kemicorp

Representative

: Phone: 232361

: Pargal (H. K.)

8. ALPHAFLEX PRIVATE LIMIT

59, Friends Colony

New Delhi 14

Grams : "Ajay Plast"

New Delhi

Representative

: Phone Office: 585312

: Phones Resident: 630498, 630623

: Man Mohan Khanna (Director)

9. AMARTARA PLASTICS PRIVATE LIMITED

Saki Vihar Road

Bombay 72 AS

Representative

: Phones: 582127 & 582191

: Arun Kumar, Director

10. AMRUTANJAN LIMITED

14/15, Luz Church Road

Mylapore

Madras 4

Representative

: Radhakrishna S., Managing Director

11. ANDHRA PRADESH PAPER MILS LIMITED, THE

Rajahmundry

Andhri Pradesh

Grams : Paparmill

Representative

: Phones: 654, 1012

: Works Manager

: Sen Gupta (N. C.)

12. ARMSTRONG SMITH LIMITED

Brady House

12/14, Veer Nariman Road

Fort, Bombay 1

Representative

: Phones: { Res.: 21 & 888
Office: 297273

: Basu S., General Manager

13. ARYAN PACKING SERVICES

Globe Mill passage

Cross Lane

Near Century Mills

Bombay 13

Representative

: Phone: 452527

: Shah (K. C.), Partner

14. ASHOKA MARKETING LIMITED

Times House

7, Bahadurshah Zafar Marg

New Delhi

Representative

: Burman, Paper Sales Director

15. ASSOCIATED CAPSULES PRIVATE LIMITED

131, Kandivli Industrial Estate

Bombay 67

Grams : Hardcap

Representative

: Phone: 695321

: Singh Ajit, Managing Director

16. ASSOCIATED CEMENT COMPANY'S LIMITED

"Cement House"

121, Maharshi Karve Road

Bombay 20

Grams : Accpurchez

Representative

: Phones: 299122 & 298800

: Desai (K. M.), Purchase Controller

17. ASSOCIATED PACKAGING PRIVATE LIMITED
Ararat
Nagindas Master Road
Fort, Bombay 1 : Phone: 252957
Representative : Munshi (S. D.), Director
18. AZAM ZAHl MILLS LIMITED, THE
Oomrigar Building
Opp. Crawford Market
Bombay 3
Grams : Bakerco : Phone: 34464
Representative : Managing Director
19. BAKER & COMPANY PRIVATE LIMITED
Oomrigar Building
Opp. Crawford Market
Bombay 3.
Grams: Bakerco : Phones: 324984, 373166, 473955
Representatives : Shah (J. C.), Managing Director &
: Shah (J. C.), Executive Director
20. BALLARPUR PAPER & STRAWBOARD MILLS LIMITED
Thapar House
124 Janpath
New Delhi : Zutshi (M. L.), Head (Paper Dept.)
Representative : Executive Vice-President
21. BASF INDIA LIMITED
Tiecicon House
Dr. E. Moses Road
Bombay 11
Grams : Basfindia : Phone: 372181
Representative : Bala Subramaniam M.
22. BASIC CHEMICALS PHARMACEUTICALS & SOAPS EXPORT
PROMOTION COUNCIL
"Jhansi Castle"
4th Floor
7, Cooperage Road
Bmbay 1
Grams : Chemexcil : Phone: 214221
: Siaram V., Secretary

23. BHARAT CARBON & RIBBON MANUFACTURING COMPANY
LIMITED, THE
6, Ring Road
Lajpat Nagar IV
New Delhi 14
Grams : Ribbons : Phone: 79138
Representative : Batra (S. B.), Genral Business Manager
24. BHARAT CONTAINERS PRIVATE LIMITED
Cecil Court,
Landsdowne Road
Apollo Bunder
Bombay 1 : Phone: 213517
Representative : Kanoria (S.), Managing Director
25. BHARAT CORRUGATING INDUSTRIES
Dalmia Estate
Opp. Ralliwolf
Mulund
Bombay 80
Representative : Goyal (K. B.), Plant Manager
26. BHARAT ELECTRONICS LIMITED
Jalahalli
Bangalore 13
Grams : Beltronics : Phone: 25126
Representative : Fernandes (A.), Secretary
27. BOOTS PURE DRUG COMPANY (INDA) LIMITED, THE
17, Nicol Road
Post Box 680
Bombay 1 BR : Phones: 266981/5
Representative : Banatwala (R. G.), Production Director
28. BOROSIL GLASS WORKS LIMITED
Marol Maroshi Road
Marol
Bombay 59
Grams : Borosil : Phone: 576495
Representative : Jaokar (V. B.), Industrial Engineering
Officer

29. **BOWEN FLEXIPACK**
55, Gamdevi Road
Bombay 7 : Phone: 383975
Representative : Nand Kumar M. Gandhi, Proprietor
30. **BRIMCO PLASTIC MACHINERY CORPORATION**
Brimco House
Plot No. 55
Govt. Kandivli Industrial Estate
Kandivli (West)
Bombay 67 : Off. Phones: 692818, 693133
Representative : Sheth (C. K.), Sales & Administrative Manager
31. **BRITANNIA BISCUIT COMPANY LIMITED, THE**
"Nirmal" 20th Floor
241/242, Backbay Reclamation
Nariman Point
Bombay 1 BR
Grams : One up : Phone: 293156
Representative : Rao (R. B.), Technical Director
32. **BRITISH ELECTRICAL & PUMPS PRIVATE LIMITED**
4, Dalhousie Square East
Calcutta 1 : Phones: 227826-28
Representative : Mukherjee (R.), Director
33. **BROOKE BOND INDIA LIMITED**
"Brooke House"
9, Shakespeare Sarani
P. O. Box 187
Calcutta 16
Grams : Blenders : Phone: 447531
Representative : Ferraby (A. A.), Chief Executive (Factories)
34. **BURROUGHS WELLCOME & COMPANY INDIA PRIVATE LIMITED**
Elphin House
88-C, Old Prabhadevi Road
Bombay 25 DD
Grams : Tabloid : Phones: 454279, 454205
Representative : Gadekar (P. M.), Assistant Manager

35. CADBURY FRY (INDIA) PRIVATE LIMITED

Cadbury House

Bhulabhai Desai Road

Bombay 26

Grams : Cadfry

: Phone: 365221

Representative

: Unwala (B. B.)

36. CAPRIHANS (INDIA) PRIVATE LIMITED

Block-D, Shivsagar Estate

Dr. Annie Besant Road

Worli

Bombay 18

: Phone: 372285

Representative

: Rao (K. K. A.), Projects Manager

37. CARD BOARD PRODUCTS

7-A, Lower Circular Road

Calcutta 17

: Phone: 444310

Representative

: Saraf (K. P.), Partner

38. CARISTRAP LIMITED

Eros Theatre Building

1st Floor

Maharashi Karve Road

Churchgate

Bombay 20

Grams : Caritape

: Phone: 397324

Representative

: Shethia (Narendra N.), Sales Executive

39. CASHEW EXPORT PROMOTION COUNCIL, THE

World Trade Centre

Mahatma Gandhi Road

Ernakulam

Cochin 16 (Kerala)

Grams : Promotion

: Phone: 3459

Representative

: Swaminathan (T. A.), I.A.S. Chairman

40. CASTROL LIMITED

White House

91, Walkeshwar Road

Malabar Hill

Bombay 6 BR

Grams : Castrolind : Phone: 383076

Representative : Baljekar (D. G.), Controller
(Operations)

41. CELLULOSE PRODUCTS OF INDIA LIMITED

P.O. Kathwada Maize

Products

Dist. Ahmedabad

: Phones: 53759, 52577 & 53018

Representative : Patel (N. C.), Dev. & Administrative
Officer

42. CHEMICALS & PLASTICS LIMITED

Dhun Building

175, Mound Road

Madras 2

Representative : Calappa (P. D.), Sales Manager

43. CHEMICOAT LIMITED

"Corinthian"

B-5, 1st Floor

17, Arthur Bunder Road

Colaba

Bombay 5

Grams : Coatedware : Phone: 213869

Representative : Chhatrapati (M. C.), Managing Director

44. CHESEBROUGH POND'S INCORPORATED

19, Commander-In-Chief

Road

Egmore

Representative : Visvanathan (K.), Plant Manager

45. COATES OF INDIA LIMITED

Transport Depot. Road

Taratolla

Calcutta 27

Grams : Spectrum

: Phone: 353546

Representative

: Mc Mellan, Fre (John), Production
Controller

46. COLGATE PALMOLIVE (INDIA) PRIVATE LIMITED

Steelcrate House

Dinshaw Vachha Road

Churchgate

Bombay 20

Grams : Palmolive

: Phones: 295071, 298933

Representative

: Warriar (K. A.), Plant Manager

47. COLOUR CARTONS LIMITED

Tiecicon House

Haines Road

Bombay 11

Grams : Colprinter

: Phone: 377381

: Rao (P. G.), Chief Executive

48. CONTAINERS & CLOSURES LIMITED

2, Fairlie Place

Calcutta 1

Grams : Macneills

: Phone: 224301

Representative

: Jacob (J. K.), General Manager

49. COR-CARD CONTAINERS

Seventh Mile

Magadi Road

Bangalore 23

Representative

: Kutappa (C. A.), Managing Partner

50. CORN PRODUCTS COMPANY (INDIA) PRIVATE LIMITED

Shreeniwas House

Waudby Road

Bombay 1

Grams : Coproco

: Phone: 262321

Representative

: Leslie G. Mardell, Managing Director

51. CORRUGATING & PAPER PROCESSING COMPANY PRIVATE LIMITED

243, Barrackpore Trunk Road

Calcutta 36

Grams : Castle

: Phones: 563058/59

Representative

: Ghosh (B. N.), Secretary

52. CRECENT PAPER WAXERS

342, Bharat Nagar

Grant Road

Bombay 7

: Phone: 370695

Representative

: Shah (J. S.), Partner

53. CYANAMID INDIA LIMITED

254-D2, Dr. Annie Besant

Road

Prabhadevi

Bombay 25 WB

: Phones: 455211, 454547

Grams : Cynamid

: Sipahimalani (C. D.), Purchasing Production Planning Manager

54. DALHOUSIE JUTE COMPANY LIMITED, THE

Chartered Bank Building

Calcutta 1

Grams : Ulysses

: Phone: 222351

Representative

: Ghosh (S. K.), Director/Executive Officer (Converter Division)

55. DATTA TIN WORKS

P. B. No. 5, Srikandath Road

Ernakulam 6

(Kerala)

Grams : Veneers

: Phone: 929

Representative

: Dat Pethe, Proprietor

56. DAURALA SUGAR WORKS

Daurala

Dist. Meerut

(Uttar Pradesh)

Representative

: Mathur (L. N.), General Manager

57. DEEPAK & COMPANY

13/21, 3rd Panjarpolo Lane
Bombay 4

Representative : Phone Office: 331954
: Phone Fact.: 593418
: Vijaysingh Virchand, Proprietor

58. DUNLOP INDIA LIMITED

62-A, Free School Sreet
Calcutta 16

Representative : Phone: 240911
: Contractor, Purchasing Manager—
Gen. Supplies

59. EMPRESS TIN FACTORY

2, Prabhat Nagar
Off. S. V. Road
Jogeshwari
Bombay 60
Bombay 60

Representative : Phone: 572966
: Dalal (V. R.), Partner

60. ENGINEERING EXPORT PROMOTION COUNCIL

"World Trade Centre"
14/1B, Ezra Street (3rd Floor)
Calcutta 1

Grams : "Ocean Borne (C)" : Phones: 34-5251 (5 lines)
Representative : Dr. Singh (R. K.), Secretary

61. ESCORTS LIMITED

6, Pratap Buildings
Connaught Circus
New Delhi

Grams : Escorts : Phone: 40145
Representative : Mehta (S. K.), Publicity Manager

62. EVEREST CONTAINERS CORPORATION

Everest House
89, Industrial Suburb
Yeswantapur
Bangalore 22
Grams : Everest : Phones: 3806, 3839, 3827
Representative : Ajmera (A. C.), Managing Partner

63. EVEREST CORRUGATING INDUSTRIES

3E/6, Jhandewalan Extension
New Delhi 55
Grams : Cardboard : Phones: 568477, 563193
Representative : Ray (S. J.), Managing Partner

64. EVEREST PACKAGING CORPORATION

25, Mahal Industrial Estate
Mahakali Road
Andheri East
Bombay 69 AS
Grams : Corrugobox : Phones: 581736, 581909
Representative : Kothari (C. N.) and Ajmera (H. B.),
Partners

65. EXCEL PROCESS PRIVATE LIMITED

117, Andheri Kurla Road
Bombay 69
Grams : Nameplate : Phone: 573327
Representative : Jhaveri (V. G.), Managing Director

66. F-FIBRE CORPORATION

A-83, Industrial Estate
Rajajinagar
Bangalore 10 : Phone: 29677
Representative : Kamath (B. S.), Managing Partner

67. FANCY CORPORATION LIMITED

16, Apollo Street
Bombay 1
Grams : Pearlwhite : Phones: 251438, 378012
Representative : Kapadia (J. B.), Director

68. FERTILIZERS & CHEMICALS TRAVANCORE LIMITED, THE
 Ambalamedu P. O.
 Via Cochin
 (Kerala)
 Grams : Fact : Phones: 474, 487
 Representative : Menon (V. R.), General Manager
69. FERTILIZER CORPORATION OF INDIA LIMITED, THE
 Trombay Unit
 Fertilizer Corporation
 P.O. Bombay 74 AS
 Grams : Fertilizer : Phone: 522239
 Representative : Chandrasekharan (V.), Marketing
 Manager
70. FOOD CORPORATION OF INDIA
 No. 1-Bahadurshah Zafar
 Marg
 New Delhi 1
 Grams : Foodcorp : Phone: 274384
 Representative : Rao Narasimha (N.), Chief Commercial
 Manager
71. FOOD SPECIALITIES LIMITED
 'Link House'
 3, Bahadur Shah Zafar Marg
 New Delhi 1
 Representative : Balan (M.), Purchase Executive
72. GASKETS & OILSEALS PRIVATE LIMITED
 Post Box 89
 Baroda
 Representative : Joseph (P. J.), General Manager
73. GLAXO LABORATORIES (INDIA) LIMITED
 Dr. Annie Besant Road
 Worli
 Bombay 18
 Grams : Glaxolabs : Phone: 454311
 Representative : Dr. Vora (S. V.), Factory Manager

74. GOVINDRAM DWARADAS

No. 1, Vithalbhai Patel Road

Bombay 4

Representative

Phone: 352505

: Shroff (R. C.), Partner

75. GODFREY PHILLIPS INDIA LIMITED

9th Floor

Air India Building

Nariman Point

Bombay 1

Grams : Sweetcrop

Representative

: Phone: 297937

: Dasgupta (P. K.), Director

76. GOLDEN TOBACCO COMPANY LIMITED

Tobacco House

Vile Parle

Bombay 56

Grams: Gotoco

Representative

: Phone: 572251

: Thacker (D. N.), Technical Director

77. GOUREPORE COMPANY LIMITED

P.O. Gorifa

24, Parganas

West Bengal

: Phone: 224301

: Ghose (A. K.), Superintendent
Manager

78. GUARDIAN PLASTICOTE LIMITED

12, Ho Chi Minh Sarani

Calcutta 16

Representative

: Phone: 447671

: Ranjit Sen, Chief Executive

79. GUJARAT METAL BOX COMPANY

Opp. Ajit Mills

Rakhial Road

Ahmedabad

Representative

: Mittal (I. S.), General Manager

80. HERBERTSONS LIMITED

Ewart House

Bruce Street

Bombay 1

: Phone: 258061

Representative

: Shah (L. K.), Production Manager

81. HERMES PACKAGING

Skylark

7th Floor

284, Frere Road

Bombay 1

: Phone: 266997

Representative

: Patil Shiv, Partner

82. HINDUSTAN FERODO LIMITED

Lal Bahadur Shastri Marg

Ghatkopar

Bombay 86

: Phones: 581419 (9 lines)

Representative

: Nileshtar (S. B.), Manager, Local Purchases

83. HINDUSTAN LEVER LIMITED

165-166, Backbay Reclamation

Bombay 20

Grams: Hindlever

: Phone: 296400

Representative

: Menesee (N. B.), Senior Purchasing Officer

84. HINDUSTAN PHOTO FILMS MANUFACTURING COMPANY LIMITED

"Indu Nagar"

Ootacamund 5

(Tamil Nadu)

: Phone: 487

Representative

: Raghavan (V. S.), Production Manager

85. HINDUSTAN STEEL LIMITED

Rourkela Steel Plant

Rourkela 1

Orissa

Grams: Ispat

: Phone: RKL 2103

Representative

: Bajekal (A.), General Superintendent (Rolling Mills)

86. HINDUSTAN TIN WORKS PRIVATE LIMITED

B-30, Greater Kailash 1

New Delhi 14

Grams : Hindtins

Representative

: Dear (R. B.), Managing Director

87. HOECHST DYES & CHEMICALS LIMITED

Dugal House

2nd Floor

Backbay Reclamation

Bombay 20 BR

Grams : Hextkem

Representative

: Phone: 298370

: Chagla (J. M.), Sales Controller,

: Gadre (S. B.), Executive (Plastic &

: Chemicals) and Athalye (A. S.),

Executive (Applications and Deve-
lopment Department)

88. INDIA BURLAP & LAMINATING WORKS

8, Lyons Range

Calcutta 1

Grams : Sonabagan

Representative

: Phone: 227667

: Agarwalla (V. P.), Proprietor

89. INDIAN ALUMINIUM COMPANY LIMITED

15th Floor

Air India Building

Nariman Point

Bombay 1

Representative

: Phone: 29819

: Bulchandani (G. G.), Branch Manager

90. INDIAN STANDARDS INSTITUTION

Manak Bhavan

9, Bahadur Shah Zafar Marg

New Delhi 1

Grams : Manaksanstha

Representative

: Phone: 273611-18

: Sen (S. K.), Director General

91. INDIAN TELEPHONE INDUSTRIES LIMITED
 Dooravani Nagar
 Banagalore 16
 Grams : Phonindustry : Phone: 53211
 Representative : Administrative Officer

92. INDIA PACKAGING PRODUCTS PRIVATE LIMITED
 Post Box No. 26
 Magadi Road
 Rajajinagar
 Bangalore 10 : Phone: 27677
 Grams : Inpack : Al Muthiah, Managing Director

93. INDUSTRIAL PACKAGING LIMITED
 50, Nit. Faridabad
 Hariyana : Phone: 2391
 Representative : Rajgarhia (R. K.), Director

94. J.B.A. PRINTING INKS PRIVATE LIMITED
 Lal Bahadur Shashtri Marg
 Bhandup
 Bombay 78 : Phone: 592471
 Representative : Paintal (I. S.), Chief Executive

95. J & P COATS (INDIA) PRIVATE LIMITED
 Koratty
 (Kerala) : Phones: 62 & 64
 Representative : Poulose (P. R.)

96. JAYANT FIBRE CONTAINERS PRIVATE LIMITED
 Kakad Chambers
 2nd Floor
 132, Dr. Annie Besant Road
 Worli
 Bombay 18 : Phones: 375870, 376457
 Representative : Mehta (J. R.), Managing Director

97. JAYANT PAPER MILLS LIMITED
 Kakad Chambers
 132, Dr. Annie Besant Road
 Worli
 Bombay 18 : Phone: 375870
 Representative : Mehta (H. R.), Managing Director

98. JAYANT PACKAGING PRIVATE LIMITED
Super, A-12 & 13
Industrial Estate
Guindy
Madras 23
Grams : Jayantpack : Phone: 801650
Representative : Ramasami (M. K.), Managing Director
99. K. K. NAG PRIVATE LIMITED
Commonwealth Buildings
2, Bund Garden Road
Poona 1
Representative : Nag (K. K.), Managing Director
100. K. V. PRESS
"Krishna Vilasum"
No. 11, Officers' Lane
Vellore
(Tamil Nadu)
Representative : Bhupathy (P. V.), Partner
101. KAIRA CAN COMPANY LIMITED
Post Box No. 23
Anand
Gujarat
Representative : Mistry (S. J.), Manager
102. KAIRA DIST. CO-OP. MILK PRODUCERS' UNION LIMITED
Anand
Gujarat
Grams: "Amul Dairy" : Phone: 440/9 (10 lines)
Representative : Dr. Shah (M. K.), Assistant
General Manager (Adm.)
103. KAMAT & COMPANY
Asian Building
Nicol Road
Ballard Estatt
Bombay 1 : Phones: 265295, 260593
Representative : Ashok Kamat, Engineer-in-Charge

104. KAPOOR INDUSTRIES
Modern Industrial Estate
Bahadurgarh
Dist. Rohtak
(Haryana)
Representative : Praveen Kapoor, Managing Partner
105. KARNATAKA COIR PRODUCTS
Post Box 2209
Jalhalli Camp Road
Yeswanthpur
Bangalore 22
Grams: Kurlon : Phone: 73535
Representative : Kudva (M. D.), Director
106. KESORAM RAYON
Post Naya Sarai
Dist. Hooghly
West Bengal
Grams: Viscorayon
Representative : Maheshwari (T. C.) Deputy
Sales Manager
107. KHODAY INDUSTRIES PRIVATE LIMITED
10, First Main Road
Gandhinagar
Bangalore 9
Grams: Kooday
Representative : Narayansa (K. L.), Jt. Managing
Director
108. KIRLOSKAR OIL ENGINES LIMITED
13, Elphinstone Road
Kirkee
Poona 3 : Phones: 57346-8
Representative : Bondre (C. R.), Executive (Foreign
Sales
109. KOTA BOX MANUFACTURING COMPANY
B-24, Industrial Estate
Kota 1 : Phone: 2149
Representative : Lohia (K. K.), Partner

10. LAKME' LIMITED
Hay Bunder Road
Tank Road P.O.
Bombay 33
Grams: Lakme Care Tata
Soap, Bombay : Phone: 373347
Representative : Ribeiro (D. T.), Manager
11. LAKSHMI PAPER INDUSTRIES
38, Town Railway Station Road
Salem 1
(Tamil Nadu)
Grams: Paperbags : Phones: 4384, 4385
Representative : Ranganathan (S.), Proprietor
12. LIPTON (INDIA) LIMITED
9, Weston Street
Calcutta 13
Grams: Lipton : Phone: 232541
Representative : Saggi (H. R.), Chief Purchase Officer
13. M. L. MANCHANDA & COMPANY
58-A, Industrial Area
P. B. No. 4, Faridabad
Haryana : Phones: 2066/2099
Representative : Manchanda (M. L.), Partner
14. M. VADILAL & COMPANY (AHMEDABAD) PRIVATE LIMITED
Outside Delhi Gate
Ahmedabad
Representative : Dinesh J. Shah, Director
15. MARINE PRODUCTS EXPORT PROMOTION COUNCIL
"World Trade Centre"
M. G. Road, P.B. No. 1708
Ernakulam South
Cochin 16
(Kerala)
Grams: Marine : Phone: 979
Representative : Haran (M. P.), Secretary

116. MASTER PACKAGING SERVICE

502/5, Bharat Industrial Estate

T. J. Road

Bombay 15

Representative

: Phone: 443264

: Nikorawalla (K. N.), Partner

117. MASTURLAL CHUNILAL & COMPANY

Sheryas Building

1st Floor

180, Madame Cama Road

Bombay 20 BR

Representative

: Phone: 295812

: Brijmohan Masturlal, Partner

118. MEHSANA DIST. CO OP. MILK PRODUCERS' UNION LIMITED

Dudhsagar Dairy

Mehsana

(Gujarat)

Representative

: Phone: 422

: Bhatt (B. C.), General Manager

119. METAL CONTAINERS PRIVATE LIMITED

E-13, Industrial Estate,

Naini

Allahabad

Representative

: Phone: 5127

: Purwar (P. C.), Managing Director

120. MODERN WATERPROOF PAPERS MANUFACTURING COMPANY

109, Masjid Bunder Road

Bombay 3

Grams: Ashapura

Representative

: Phone: 324125

: Katira (D. V.), Partner

121. MOHAMADI FINE ART LITHO WORKS

Mohamadi Buildings

Gun Powder Road

Mazgaon

Bombay 10 DD

Representative

: Phone: 378148

: Amir F. Varawalla, Managing Director

122. MONITA BAKING CORPORAION
66 Off Haines Road
Worli
Bombay 18 WB
Grams: Monicones : Phone: 376667
Represenattive : Shah (J. C.), Partner
123. MULTIGRAPH MACHINERY COMPANY
'Manu Mansion', 16, Shahid
Bhagat Singh Road
(Old Customs House Road)
Fort, Bombay 1
Grams: Namarach : Phones: 256804 & 256705
Represenattive : Natarajan (M.), Partner
124. NATIONAL FLAG PERFUMERY WORKS, THE
P.B. No. 7641
A. S. Char Street
Bangalore 2A
Represenattive : Rangaiah (K. K.), Partner
125. NATIONAL ORGANIC CHEMICAL INDUSTRIES LIMITED
Sandoz House
Dr. Annie Besant Road
Worli
Bombay 18 WB : Phones: 3700-61
Represenattive : Gonsalves (R.), Marketing Manager
126. NATIONAL RADIO & ELECTRNICs COMPANY LIMITED
Mahakali Caves Road
Chakala
Andheri East
Bombay 69 : Phones: 571865 & 575621
Represenattive : Kini (M. H.), Works Manager
127. ORIENTAL CAN MANUFACTURING COMPANY
1076, Dr. E. Moses Road
Worli
Bombay 18
Grams: Orcanman : Phone: 379546
Representative : Chauhan (M.), Manager

128. OVERSEAS TRADING COMPANY

10, Jackson Lane

Calcutta 1

: Phone: 228765

Representative

Uma Shanker Modi, Partner

129. PACKART

New Empire Industrial Estate

Kondivita Road

J. B. Nagar

Bombay 59

: Phone: 695826

Representative

: Mrs. Irma Maas, Partner

130. PACKING MATERIALS CORPORATION, THE

Khed, Gally,

Gokhale Road

Bombay 25 DD

Grams: Sunlight

: Phone: 452824

Representative

: Ravan (M. M.), Partner

131. PACKSELL COMBINE

Sadhna Industrial Estate

Jogeshwari West

Bombay 60

: Phone: 572372

Representative

: Shah D. Mahendra, Partner

132. PACKWELL INDUSTRIES PRIVATE LIMITED

1/9, Old Trunk Road

Madras 43

Grams: Packwell

Representative

Batra (A. K.) and Batra (T. R.), Directors

133. PACKWELL MANUFACTURERS (DELHI) PRIVATE LIMITED

604, Akash Deep Bldg.

26-A, Barakhamba Road

New Delhi

: Phone: 567796

Representative

: Gupta (S. P.)

134. PAPER CORRUGATION & PACKAGING PRIVATE LIMITED

74-B, Government Industrial

Estate

Kandivli

Bombay 67

: Phone: 695838

Representative

: Mehta J. Nikhil, Director

5. PAPER & PULP CONVERSIONS LIMITED

At & Post - Khopoli

Dist. Kolaba

(Maharashtra)

Grams: Papcomills

: Phone: 55, 97, 25

Representative

: Kavathekar (M. V.), General Manager

6. PAPER PRODUCTS LIMITED, THE

Vaswani Mansions

5th Floor

120, Dinshah Vachha Road

Bombay 1

Grams: Printpak

: Phone: 295341 & 363254

Representative

: Dr. Talwar (K. K.), Chief Engineer

7. PARLE PRODUCTS PRIVATE LIMITED

Tejpal Road

Vile Parle

Bombay 57

Grams: Vihari

: Phone: 571491

Representative

: Chauhan Raj K, Research Manager

8. PARRYS CONFECTIONERY LIMITED

Post Box No. 12

"Dare House"

Madras 1

Grams: Parry

: Phone: 29251/Ext. 261

Representative

: Manager

9. PERFECTPAC

174, Dr. Dadabhai Naoroji

Road

Bombay 1

: Phone: 261276

Representative

: Sadasivan N, Editor & Publisher

10. PATEL ROADWAYS PRIVATE LIMITED

49 A-B, Mohamedali Road

Bombay 3

Grams: Jetlines

: Phone: 321145 & 339741

Representative

: Patel (A. S.), Managing Director

140. PFIZER LIMITED

Express Towers
Nariman Point
Bombay 1

Grams: Pfizer : Phone: 296031
Representative : Gude S. S.

141. PHILLIPS INDIA LIMITED

Post Box No. 79
Thana

(Maharashtra) : Phone: 592572
Representative : Mukundan K, Planning & Purchase
Officer

142. POLY-CONE PAPER PRIVATE LIMITED

41/AC, Suren Road
Andheri (East)

Bombay 69 AS : Phone: 575584
Representative : Shah P. T., Chief Executive

143. POLY-ENE GENERAL INDUSTRIES

A-11, Industrial Estate
Guindy

Madras 32 : Phone: 801514
Representative : Parthasarathy M, Consulting Engineer

144. PRATIBHA PLASTIC INDUSTRIES

18-A/2, Bombay-Poona Road
Poona 3

Grams: Skillpack : Phone: 24977
Representative : Somani (R. S.), Managing Partner

145. PREMIER GRINDERS & PACKERS PRIVATE LIMITED

Lentin Chambers
1st Floor

Dalal Street
Bombay 1

Grams: Grindpack : Phone: 257421
Representative : Nevrekar V. S., Chief Sales Officer

146. PREMIER PAPER PRODUCTS

23, Venkataswamy Road

Post Box 747

R. S. Puram P.O.

Coimbatore 2

(Tamil Nadu)

Grams: Pakcel

: Phone: 25250

Representative

: Nagaraj P, General Manager

147. PROCESSED FOODS EXPORT PROMOTION COUNCIL

119, Jor Bagh

New Delhi 3

Grams: Profoodcil

: Phone: 611733

Representative

: Srinivasan (P. S.), Secretary

148. PROGRESSIVE PACKAGING PRIVATE LIMITED

B-42, Industrial Estate

Sanathnagar

Hyderabad 18

Grams: Pacto Packs

: Phones: 39394

Representative

: Raju (S. S.), Managing Director

149. PUDUMJEE PULP & PAPER MILLS LIMITED

60, Forbes Street

Bombay 1

Grams: Bambupulp

: Phones: 254607, 364026

Representative

: Pudumjee (R. P.), Director

150. R. K. PAPER INDUSTRIES

C-18, Ambattur Industrial

Estate

Ambattur

Madras 58

Representative

: Radhakrishnan (S), Proprietor

151. R.M.D.C. PRESS PRIVATE LIMITED

70-71, Worli Estate

Bombay 18

Grams: Aremdeeci

: Phones: 377239

Representative

: Chamarbagwalla (R M D),
Executive Chairman

152. RAJGARHIA BROTHERS
2427, Ballimaran
Delhi 6
Representative : Om Rajgarhia, Manager
153. RAINBOW INK & VARNISH MANUFACTURING COMPANY
PRIVATE LIMITED
133-C, Vakola
Sanat Cruz (East)
Bombay 55 AS
Grams: Rainboink : Phones: 533234
Representative : Dutta Gupta (D), Sales Manager
154. RAPTAKOS BRETT & COMPANY PRIVATE LIMITED
47, Dr. Annie Besant Road
Worli
Bombay 18 WB
Grams: Calcinoll : Phones: 454251
Representative : Office Manager
155. RELIANCE PACKAGING INDUSTRIES PRIVATE LIMITED
Post Box 729
Calcutta 1
Representative : Bajoria (H. C.), Managing Director
156. RICHARDSON HINDUSTAN LIMITED
Tiecicon House
Dr. E. Moses Road
Bombay 11 BC
Grams: Richind : Phone: 371555
: Puri (Amarjit S.), Purchase Manager
157. ROCHE PRODUCTS LIMITED
24/26, Tardeo Road
Bombay 34 WB : Phones: 379921
Representative : Kaul (Dr.) (K. N.), Works Manager
158. ROHTAS INDUSTRIES LIMITED
Dalmianagar
(Bihar)
Representative : Phone: 15 & 64
: Poddar V, Works Director

159. ROLLATAINERS PRIVATE LIMITED

20/2, Mathura Road
Faridabad
(Haryana)

Representative : Krishnamoorthy R., Chief Executive

168. ROTOPRESS (DIV. OF WADIA PATEL INDUSTRIES)

Ballard House
Mangalore Street
Bombay 1

: Phone: Office: 266731
Res.: 453397

Representative : Wadia V. J. B., Director

161. RUGNATH DEWJI & COMPANY

28, Kazi Syed Street
Bombay 3

: Phone: 326235

Representative : Narottamdas J. Majithia, Partner

162. SAGAR PAPER INDUSTRIES

Aban House
5th Floor
Ropewalk Street
Fort, Bombay 1
Representative

: Kamal Kumar Kedia, Partner

163. SANDOZ (INDIA) LIMITED

P.O. Sandoz Baug,
Old Agra Road
Kolshet
Dist. Thana
Representative

: Phone: 594161
: Rao S., Finishing Plant Manager

164. SARABHAI CHEMICALS

Post Box 31
Wadi Wadi
Baroda
Representative

: Phone: 834
: Paranjape (M. R.), Packaging

165. SATHE BISCUIT & CHOCOLATE COMPANY LIMITED, THE
820, Bhavani Peth
Poona 2
(Maharashtra)
Grams: Biscuits : Phone: 22018
Representative : Sathe (R. D.), Assistant Production
Manager
166. SAURASHTRA PACKING SERVICE
Pattani Building
Opp. Jubilee
Rajkot
Grams: Millboard : Phones: 4768, 4170
Representative : Mehta (M. K.), Partner
167. SHALIMAR PAINTS LIMITED
Post Box 2472
Calcutta 1
Grams: Colour : Phones: 67-2014/16
Representative : Malkani (I. M.), Managing Director
168. SHRIRAM CHEMICALS INDUSTRIES
Naaz Building
1, Jhandewallah Estate
P.B. No. 671
New Delhi 55
Grams: Shirvin : Phone: 566251
Representative : Kohli (D. V.), Marketing Manager
169. SIDDHOMAL PAPER CONVERSION COMPANY
Chawri Bazar
Delhi 6
Grams: Tissue : Phones: 262442, 262771
Representative : Jain (Kapoor Chand), Managing
Partner
170. SIKAND PLASTICS PRIVATE LIMITED
58, Friends' Colony (East)
New Delhi
Representative : Phones: 42946, 40048
: Sikand (P. N.), Managing Director

171. SOLID CONTAINERS LIMITED

Tiecicon House

Dr. E. Moses Road

Bombay 11

Grams: Lamiboard : Phone: 373129

Representative : Choksi (A. N.), Managing Director

172. SPICES EXPORT PROMOTION COUNCIL, THE

"World Trade Centre"

Mahatma Gandhi Road

Ernakulam—South

Cochin 16

(Kerala)

Grams: Spicex : Phone: 767

Representative : Srinivasan (K. R.), Secretary

173. SPORTS GOODS EXPORT PROMOTION COUNCIL, THE

1E/6, Jhandewalan Extension

New Delhi 55

Representative : Budhraj (D. N.), Secretary

174. STANDARD BOX INDUSTRIES

Shree Niwas House (4th Floor)

Waudby Road

Bombay 1

: Phones: 266146, 263638 & 267366

Representative : Parikh Bipin (N.)

175. STATE TRADING CORPORATION OF INDIA LIMITED, THE

Express Building

9 & 10, Bahadurshah Zafar

Marg

New Delhi 1

Grams: Estici : Phone: 274520

Representative : Malhotra (B. C.), Chief Marketing
Manager

(Agriculture Products Division)

176. STEEL CONTAINERS LIMITED

5, Graham Road

Ballard Estate

Bombay 1

Grams: Balmer : Phones: 261494, 264214, 265492

Representative : Gilani (A. S.), Secretary

177. SUNDARAM INDUSTRIES PRIVATE LIMITED
Madurai - 211,
South Veli Street
Madurai 1
: Phone Office: 23201 (7 lines)
: Phone Res.: 31163
Representative : Manohar (G.), Asst. Manager (Dev.)
178. SUNRISE PACKAGING COMPANY
196/C, Chittaranjan Avenue
Calcutta 7
Representative : Harlalka (B. K.), Partner
179. TATA FINLAY LIMITED
Jalahalli Military Camp Road
Yeshwantpur
Bangalore
Grams: Tatafintea : Phones: 3101, 3172
Representative : Nayar (C. L.), General Manager
180. TATA FISON INDUSTRIES LIMITED
Post Box No. 91
Thana-Belapur Road
(Maharashtra)
Grams: Tatfison : Phone: 593200
Representative : Advani (M. N.), Chief Chemist
181. TATA OIL MILLS COMPANY LIMITED, THE
Bombay House
24, Bruce Street
Fort, Bombay 1
Grams: Tatoils : Phone: 259141
Representative : Wadud Khan (M. A.), Agent
182. TINPLATE COMPANY OF INDIA LIMITED
4, Bankshall Street
Calcutta 1
Grams: Tinplates : Phone: 235601
Representative : Howitt (G. E.), Departmental Manager
(Tinplate Department)

183. TRAVANCORE RAYONS LIMITED

Post Box No. 2711

Mount Road

Madras 2

Grams: Trayrayons

: Phone: 41415

Representative

: Petachi (M. Ct.), Managing Director

184. TRIBENI TISSUES LIMITED

3, Midleton Street

Calcutta 16

Grams: Tribtiss

: Phones: 447521/2

Representative

: Kesan (T. R. P.), Sales Manager

185. TRIDIVI ENTERPRISES

C/o R. K. Vithlani

Asha Kunj

Dadabhai Road

Vile Parle (West)

Bombay 56

Representative

: Vithlani (R. K.), Chief Executive

186. TRINITY MANUFACTURING PRIVATE LIMITED

39/43, Nesbit Road

Mazgaon

Bombay 10

: Phone: 372600

Representative

: Chitlangi (R. K.), Director

187. TRIO PACKAGING COMPANY

Commercial Union House

Post Bog No. 3

Willingdon Island

Cochin 3

(Kerala)

Grams: Islandfood

: Phone: 6496

Representative

: George (John P.), Partner

189. UNICHEM LABORATORIES LIMITED

4, 5, 6, Prabhat Estate

S.V. Road, Jogeshwari (West)

Bombay 60

Grams: Treatment

: Phone: 573314

Representative

: Thaker Dr. (A. K.), Works Manager

190. UNI PAPERPACK PRIVATE LIMITED

Arabgalli

Pathar Kuva

Relief Road

Ahmedabad 1

Grams: Packwell

: Phone: 24855

Representative

: Patel (Pravin M.), Managing Director

191. UNION CARBIDE INDIA LIMITED

Post Bag No. 3924

Girgaum

Bombay 4 BR

Grams: Unicarbide

: Phone: 351421

Representative

: Dr. Patel (U. C.), Sales Manager

192. UNIVERSAL CONTAINERS PRIVATE LIMITED

Nafees Chambers

Plot 'A'

Quay Street

Darukhana

Bombay 10

: Phone: 372279

Representative

: Gokhale (A. G.), Director

193. VAZIR GLASS WORKS LIMITED

J. B. Nagar

Bombay 59 AS

Grams: Vazirglass

: Phone: 576341

Representative

: Vaziralli (Yaseen A.), Managing
Director

194. VIJAY FLEXIBLE CONTAINERS PRIVATE LIMITED

Khetani Industrial Estate

106/7, Bazar Ward

Old Kurla

Bombay 70

Grams: Viapress

: Phone: 551965

Representative

: Patel (B. H.), Director

195. VULCAN LAVAL LIMITED
Mustafa Bldg.
Sir P. M. Road
Bombay 1
Grams: Nordic : Phones: 269161, 265661
Representative : Parthasarathy (V. V.), Marketing
Manager
196. WADCO PACKAGING CORPORATION
314-Anant Deep Chambers
Narsi Natha Street
Bombay 9
Representative : Phone: 321934
: Inder Wadhwa, Partner
197. WARDEN & COMPANY PRIVATE LIMITED
Quay Sreet
Mazagaon
Bombay 10
Grams: Wardenco : Phone: 378430
Representative : Viccajee (E. R.), Director
198. WEST COAST PAPER MILLS LIMITED, THE
Shreeniwas House
Waudby Road
Fort, Bombay 1
Representative : Phone: 260041
: Mohta (N. D.), Sales Manager
199. WESTERN INDIA MATCH COMPANY, THE
Indian Merchantile Chambers
Nicol Road, Ballard Estate
Bombay 1
Representative : Phone: 262583
: Gunjekar (R. K.), General Manager

200. WESTERN PAPER & YARN PRIVATE LIMITED

'Khetan Bhavan', 4th Floor

Churchgate Reclamation

Post Box 11127

Bombay 20

Grams: Yarnpaper

: Phone: 294365

Representative

: Venkatachalam (K. M.), Manager

201. ZENITH T'N WORKS PRIVATE LIMITED

Clerk Road

Mahalaxmi

Bombay 34 WB

Grams: Ztnithtins

: Phone: 370375

Representative

: Barodawala (S. S.), Director

Section 4

ASSOCIATE MEMBERS ...

1. ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT

Pashan

Poona 21

(Maharashtra)

: Phone: 55274

2. DEFENCE FOOD RESEARCH LABORATORY

Post Box No. 45

Jyothi Nagar

Mysore 1

Grams: Defoodlab

: Phone: 23950

Representative

: Director

3. DEFENCE INSTITUTE OF STORES, PRESERVATION AND PACKAGING

Ministry of Defence

DHQ. P.O.

New Delhi 11

Representative

: Secretary

4. DEFENCE RESEARCH LABORATORY (MATERIALS)

Post Box No. 320

Kanpur

(Uttar Pradesh)

Grams:

: Phone: 34514

Representative

: Nanda Dr. (J. N.), Director

5. DEFENCE RESEARCH LABORATORY (TEXTILE, AERIAL AND GENERAL STORES)

Post Box No. 86

Kanpur

(Uttar Pradesh)

Grams: Deftags

Representative

: Phone: 32483

: Murthy (C. N. K.), Director

6. ELECTRONICS AND RADAR DEVELOPMENT ESTABLISHMENT

High Grounds

Bangalore 1

Grams: Develectronics

Representative

: Phones: 23146, 75966

: Malhotra (Brig.) (S. K.), Director

7. EXPLOSIVES RESEARCH AND DEVELOPMENT LABORATORY

Armament Post Office

Pashan

Poona 21

(Maharashtra)

Grams: Mexdev

Representative

: Phone: 56230

: Dr. Patwardhan (W. D.), Director

8. INSTRUMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT

Dehradun (U.P.)

Representative

: Director

9. INVENTIONS PROMOTION BOARD

39, Ring Road

New Delhi 24

Representative

: Puri (I. K.), Director

PART G

SECTION 1

INDIAN INSTITUTIONS / ORGANISATIONS / GOVERNMENT DEPARTMENTS, ETC. RELATED TO PACKAGING AND ALLIED SUBJECTS

INDIAN INSTITUTE OF PACKAGING

254-C, Dr. Annie Besant Road
Prabhadevi

EXPORT PROMOTION ORGANISATIONS

GENERAL

ALL INDIA EXPORTERS ASSOCIATION

Janmabhoomi Chambers
Fort Street
Bombay 1 BR

ALL INDIA MANAGEMENT ASSOCIATION

29, Nizammudin East
New Delhi 13

ALL INDIA MANUFACTURERS ORGANISATION

Co-operative Insurance Building
Sir Phirozshah Mehta Road
Bombay 1 BR

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Rafi Marg
New Delhi 1

GENERAL (Continued)

DEPARTMENT OF COMMERCIAL INTELLIGENCE & STATISTICS

1, Council House Street
Calcutta

EXPORT CREDIT & GUARANTEE CORPORATION

4, Rampart Row
Bombay 1 BR

EXPORT INSPECTION COUNCIL

World Trade Centre
14/1-B, Ezra Street
Calcutta 1

FEDERATION OF ASSOCIATIONS OF SMALL INDUSTRIES OF INDIA

23-2, Rohtak Road
New Delhi 5

GENERAL (Continued)

FEDERATION OF INDIAN
CHAMBERS OF COMMERCE &
INDUSTRY
Federation House
Barakhamba Road
New Delhi 1

FEDERATION OF INDIAN
EXPORT ORGANISATIONS
Allahabad Bank Building
(2nd Floor)
17, Parliament Street
New Delhi 1

HANDICRAFTS AND HANDLOOMS
EXPORT CORPORATION OF
INDIA
Lok Kalyan Bhawan
11-A, Rouse Avenue Lane
New Delhi 1

INDIAN COUNCIL OF ARBITRA-
TION
Federation House
Tansen Marg
New Delhi

INDIAN COUNCIL OF TRADE
FAIRS AND EXHIBITIONS
Jhansi Castle
Cooperage Road
Bombay 1 BR

INDIAN INSTITUTE OF FOREIGN
TRADE
H-24, Green Park Extension
New Delhi 16

INDIAN MOTION PICTURES
EXPORT CORPORATION
LIMITED

D-Shivsagar Estate
Dr. Annie Besant Road
Worli, Bombay 18

MINERALS AND METALS TRADING
CORPORATION OF INDIA
Indian Express Building
New Delhi

NATIONAL CHEMICAL LABORA-
TORY
Poona 8
(Maharashtra)

NATIONAL PHYSICAL
LABORATORY
Hillside Road
New Delhi 12

NATIONAL PRODUCTIVITY
COUNCIL
38, Golf Links
New Delhi 3

STATE TRADING CORPORATION
OF INDIA
Chandralok,
Janpath
New Delhi 1

EXPORT PROMOTION COUNCILS

BASIC CHEMICALS, PHARMACEUTICALS AND SOAPS EXPORT PROMOTION COUNCIL, THE

Jhansi Castle (4th floor)
7, Cooperage Road
Bombay 1 BR

CASHEW EXPORT PROMOTION COUNCIL, THE

World Trade Centre
Mahatma Gandhi Road
Cochin 6
(Kerala)

CHEMICALS AND ALLIED PRODUCTS EXPORT PROMOTION COUNCIL, THE

14/1-B, Ezra Street
Calcutta 1

COTTON TEXTILES EXPORT PROMOTION COUNCIL, THE

9, Mathew Road
Charni Road
Bombay 4 BR

ENGINEERING EXPORT PROMOTION COUNCIL, THE

14/1-B, Ezra Street
Calcutta 1

EXPORT PROMOTION COUNCIL FOR FINISHED LEATHER AND LEATHER MANUFACTURES, THE

112/368-A, Swarup Nagar
Kanpur
(Uttar Pradesh)

EXPORT PROMOTION COUNCILS (Continued)

GEM AND JEWELLERY EXPORT PROMOTION COUNCIL, THE

D-15, Commerce Centre
Tardeo
Bombay 34 WB

HANDLOOM EXPORT PROMOTION COUNCIL, THE

123, Mount Road
Madras 6

LEATHER EXPORT PROMOTION COUNCIL, THE

Marble Hall
3-38, Vepery High Road
Madras 3

MARINE PRODUCTS EXPORT PROMOTION COUNCIL, THE

World Trade Centre
Mahatma Gandhi Road
Cochin 6
(Kerala)

MICA EXPORT PROMOTION COUNCIL, THE

14/1-B, Ezra Street
Calcutta 1

PLASTIC AND LINOLEUMS EXPORT PROMOTION

Nyloc House
Dr. Annje Besant Road
Prabhadevi
Bombay 25

**EXPORT PROMOTION
COUNCILS (Continued)**

PROCESSED FOODS EXPORT
PROMOTION COUNCIL, THE
119, Jor Bagh
New Delhi

SHELLAC EXPORT PROMOTION
COUNCIL, THE
14/1-B, Ezra Street
Calcutta 1

SILK AND RAYON TEXTILES
EXPORT PROMOTION COUNCIL,
THE
Resham Bhavan
78, Vir Nariman Road
Bombay 1 BR

SPICES EXPORT PROMOTION
COUNCIL, THE
World Trade Centre
Mahatma Gandhi Road
Cochin 6
(Kerala)

SPORTS GOODS EXPORT PROMO-
TION COUNCIL, THE
1-E/6, Jhandewalan Extension
New Delhi

TOBACCO EXPORT PROMOTION
COUNCIL, THE
123, Mount Road
Madras 6

**EXPORT PROMOTION
COUNCILS (Continued)**

WOOL AND WOOLLENS EXPORT
PROMOTION COUNCIL, THE
Manohar
27, New Marine Lines
Bombay 1 BR

COMMODITY BOARDS

ALL INDIA HANDICRAFTS
BOARD, THE
Science Pavilion
Exhibition Ground
Mathura Road
New Delhi

ALL INDIA HANDLOOM BOARD,
THE
New C.G.O. Buildings
48, New Marine Lines
Bombay 1 BR

CARDAMOM BOARD
DIRECTORATE OF CARDAMOM
DEVELOPMENT AND MARKET-
ING, THE
Mareena Buildings
Mahatma Gandhi Road
Cochin 6
(Kerala)

CENTRAL SILK BOARD, THE
Meghdoot
95-B, Marine Drive
Bombay 2 BR

COFFEE BOARD, THE
1, Vidhana Veedhi
Bangalore 1

COIR BOARD, THE

Post Box No. 80
Ernakulam
(Kerala)

RUBBER BOARD, THE

Kottayam
(Kerala)

TEA BOARD, THE

14, Brabourne Road
Calcutta 1
Br. O
Resham Bhawan
Veer Nariman Road
Bombay 20

**PACKAGING MATERIALS AND
CONTAINERS**

METALS

FERROUS

**INDIAN FERRO AND ALLOY
PRODUCERS' ASSOCIATION**

18, Shriniketaan (4th Floor)
14, Queens Road
Bombay 1 BR

**TIN FABRICATORS' (BOMBAY)
ASSOCIATION**

Zenith Building
Clerk Road
Mahalaxmi
Bombay 11 BC

**TIN PLATE FABRICATOR'S
ASSOCIATION**

India Exchange (8th Floor)
India Exchange Place
Calcutta 1

NON-FERROUS

**AHMEDABAD SMALL SCALE
NON-FERROUS METAL
INDUSTRIES ASSOCIATION**

595-12, Kansara Dehla
Railwayपुरa
Ahmedabad 2

**ALL INDIA NON-FERROUS
METAL INDUSTRIES
ASSOCIATION**

Liberty Building
Marine Lines
Bombay 1 BR

**INDIAN NON-FERROUS METALS
MANUFACTURERS' ASSOCIA-
TION**

India Exchange
India Exchange Place
Calcutta 1

PAPER AND BOARD

PAPER

**INDIAN PAPER MILLS
ASSOCIATION**

India Exchange
India Exchange Place
Calcutta 1

**INDIAN PAPER MAKERS'
ASSOCIATION**

Royal Exchange
6, Netaji Subhash Road
Calcutta 1

SCHOOL OF PAPER TECHNOLOGY

Saharanpur
(Uttar Pradesh)

BOARD

**CORRUGATED BOARD MANU-
FACTURERS' ASSOCIATION**

54, Sutar Chawl
Bombay 2 BR

**FEDERATION OF CORRUGATED
BOX MANUFACTURERS'
ASSOCIATIONS**

Sewree Cross Road
Bombay 15 DD

**EAST INDIA CORRUGATED BOX
MANUFACTURERS' ASSOCIA-
TION, THE**

C/o The Card Board Box Manu-
facturing Company
38, Colootola Street
Calcutta 7

**INDIAN STRAW BOARD
MANUFACTURERS' ASSOCIA-
TION**

State Bank Building
Burrabazar Branch
Calcutta 7

BOARD (Continued)

**NORTHERN INDIA CORRUGATED
BOX MANUFACTURERS'
ASSOCIATION, THE**

4184, Gali Ahiran
Pahari Dhiraj
Delhi 6

**SOUTHERN INDIA CORRUGATED
BOX MANUFACTURERS'
ASSOCIATION, THE**

C/o The Jayant Packaging Private
Limited
Super 'A' 12-13 Industrial Estate
Guindy
Madras 32

**WESTERN INDIA CORRUGATED
BOX MANUFACTURERS'
ASSOCIATION**

C/o The Everest Packaging Corpo-
ration
Chopra Industrial Estate
Lal Bahadur Shastri Marg
Bhandup
Bombay 78 NB

PLASTICS

**ALL INDIA PLASTICS MANU-
FACTURERS' ASSOCIATION**

Jehangir Building
133, Mahama Gandhi Road
Bombay 1 BR

INDIAN PLASTICS FEDERATION

134-1, Mahatma Gandhi Road
Calcutta 7

PLASTICS (Continued)

PLASTIC INDUSTRIES ASSOCIATION

Nimaj House
Jodhpur
(Rajasthan)

PLASTIC INSTITUTE (INDIAN SECTION)

C/o Industrial & Chemicals
National House
6, Tulloch Road
Bombay 1 BR
(London Office: 11, Hobart Place
London S.W. 1)

SOUTH INDIA PLASTICS MANUFACTURERS' ASSOCIATION

298, Waltair Road
Madras 3

RUBBER

ASSOCIATION OF RUBBER MANUFACTURERS IN INDIA

87-B, Free School Street
Post Box No. 391
Calcutta 16

INDIAN RUBBER INDUSTRIES ASSOCIATION

12, Rampart Row
Fort
Bombay 1 BR

INRIAN RUBBER MANUFACTURERS' RESEARCH ASSOCIATION

Rahimtoola House
7, Homji Street
Fort
Bombay 1 BR

GLASS

ALL INDIA GLASS MANUFACTURERS' FEDERATION

Govind Mansion ('H' Block)
Connaught Circus
New Delhi 1

BENGAL GLASS MANUFACTURERS' ASSOCIATION

P-11, Mission Row Extension
Calcutta 1

CALCUTTA GLASS, BOTTLES AND CORK MERCHANTS' ASSOCIATION

6, Ezra Street
Calcutta 1

CENTRAL GLASS AND CERAMIC RESEARCH INSTITUTE

Jadavpur
Calcutta 32

SOUTH INDIA GLASS MANUFACTURERS' ASSOCIATION

C/o South India Glass and Enamel
Works Limited
Cherry Road
Salem 7
(Madras)

GLASS (Continued)

UTTAR PRADESH GLASS MANUFACTURERS' SYNDICATE

C/o Paliwall Glass Works
Shikohabad
(Uttar Pradesh)

WESTERN GLASS MANUFACTURERS' ASSOCIATION

C/o Mahalakshmi Glass Works
(Private) Limited
Dr. E. Moses Road
Jacob Circle
Bombay 11 BC

TEXTILES

AHMEDABAD HESSIAN ASSOCIATION

Arenda Hall
Kapasias Bazar
Ahmedabad 2

AHMEDABAD TEXTILE INDUSTRIES RESEARCH ASSOCIATION

Navrangpura
Ahmedabad 9

BOMBAY TEXTILE RESEARCH ASSOCIATION

Lal Bahadur Shastri Marg
Ghatkopar
Bombay 77 AS

INDIAN HEMP ASSOCIATION

India Exchange
India Exchange Place
Calcutta 1

TEXTILES (Continued)

INDIAN JUTE INDUSTRIES RESEARCH ASSOCIATION

17, Taratola Road
Calcutta 53

INDIAN JUTE MILLS ASSOCIATION

Royal Exchange
6, Netaji Subhash Road
Calcutta 1

INSTITUTE OF JUTE TECHNOLOGY

35, Ballygunge
Circular Road
Calcutta 19

SILK AND ART SILK MILLS RESEARCH ASSOCIATION

Dr. Annie Besant Road
Prabhadevi
Bombay 25 DD

SOUTH INDIA TEXTILE RESEARCH ASSOCIATION

Post Coimbatore Aerodrome
Coimbatore 14
(Madras)

WOOD

FEDERATION OF PLYWOOD INDUSTRY

4-E/13, Jhandewalan Extension
New Delhi

FOREST RESEARCH INSTITUTE

Malleswaram
Bangalore 12

WOOD (Continued)

INDIAN PLYWOOD INDUSTRIES RESEARCH ASSOCIATION

2-2, Biren Roy Road
Calcutta 8

PLYWOOD MANUFACTURERS' ASSOCIATION OF INDIA

P-11, Mission Row Extension
Calcutta 1

PLYWOOD MANUFACTURERS' ASSOCIATION OF INDIA

P-11, Mission Row Extension
Calcutta 1

PLYWOOD MANUFACTURERS' ASSOCIATION OF WEST BENGAL

22, Strand Road
Calcutta 1

PLYWOOD MANUFACTURERS, RESEARCH ASSOCIATION

Malleswaram
Bangalore 12

SOUTH INDIA PLYWOOD MANUFACTURERS' ASSOCIA- TION

Calicut 1
(Kerala)

TEA CHEST FITTINGS MANU- FACTURERS' ASSOCIATION OF INDIA

9, Clive Row
Calcutta 1

ANCILLARY MATERIALS

CHEMICALS

**INDIAN CHEMICALS MANU-
FACTURERS' ASSOCIATION**
India Exchange
India Exchange Place
Calcutta 1

PAINTS AND VARNISHES

**INDIAN PAINT AND ALLIED
INDUSTRIES ASSOCIATION**

Botawala Building
8, Horniman Circle
Bombay 1 BR

INDIAN PAINT ASSOCIATION

India Exchange
India Exchange Place
Calcutta 1

ROPE

**INDIAN ROPE MANUFACTURERS
ASSOCIATION**

India Exchange Place
Calcutta 1

MACHINERY AND EQUIPMENT

**AHMEDABAD ENGINEERING
MANUFACTURERS' ASSOCIA-
TION**

1730, Haribhai's Dehla
Outside Premgate
Ahmedabad

CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE

Mahatma Gandhi Avenue
Durgapur 9
(West Bengal)

ENGINEERING ASSOCIATION OF INDIA

India Exchange (8th Floor)
India Exchange Place
Calcutta 1

Branch Offices:

1. Brabourne Stadium
87, Vir Nariman Road
Bombay 20 BR
2. A-6, N.D. South Extension
Part II
New Delhi 16

ENGINEERING ASSOCIATION OF NORTHERN INDIA

79-7, Latouche Road
Kanpur
(Uttar Pradesh)

INDIAN ENGINEERING ASSOCIATION

Royal Exchange
6, Netaji Subhash Road
Calcutta 1

Branch Offices:

1. Dare House
2nd Lin Beach
Madras 1

**MACHINERY AND EQUIPMENT
(Continued)**

2. C/o Bombay Chamber of
Commerce and Industry
Post Box No. 473
Bombay 1 BR

PRINTING

REGIONAL SCHOOLS

SCHOOL OF PRINTING TECHNOLOGY

Raja Subodh Mullick Road
Jadavpur
Calcutta 32

**GOVERNMENT SCHOOL OF
PRINTING TECHNOLOGY**

Adyar
(Tamil Nadu)

Dr. Dadabhoy Naoroji Road
Bombay 1

**NORTHERN SCHOOL OF PRINTING
TECHNOLOGY**

Allahabad
(Uttar Pradesh)
Indian Packaging Directory 1969

PRINTING

PRINTERS' ASSOCIATIONS

**ALL INDIA FEDERATION OF
MASTER PRINTERS**

Red Building
Horniman Circle
Fort
Bombay 1 BR

**AHMEDABAD PRINTING PRESS
ASSOCIATION**

Purohit Printing Press
Gheekanta Road
Ahmedabad 1

**TEA PACKETERS ASSOCIATION
OF INDIA**

P-32/33, India Exchange Place
Calcutta 1

**ANDHRA PRADESH PRINTERS'
ASSOCIATION**

3-4-649 Narayanguda
Hyderabad

**ASSOCIATION OF MASTER
PRINTERS (WEST BENGAL)**

32, Acharya Profullachandra Road
Calcutta 9

**BOMBAY MASTER PRINTERS
ASSOCIATION**

108, Sea Face Road
Worli
Bombay 18

DELHI PRINTERS' ASSOCIATION

26-A, New Central (Shankar)
Market
Connaught Circus
New Delhi 1

**SEAFOOD CANNERS' AND
FREEZERS' ASSOCIATION OF
INDIA**

Cochin Company Buildings
XIX/5, Kochangadi
Cochin 5
(Kerala)

TRANSPORT

GENERAL

**MINISTRY OF TRANSPORT AND
SHIPPING**

Government of India
New Delhi 1

SEA

ALL INDIA SHIPPERS COUNCIL

Federation House
New Delhi 1

ROAD

**ALL INDIA MOTOR UNIONS
CONGRESS**

16-A, Asaf Ali Road
New Delhi

**BOMBAY GOODS TRANSPORTERS
ASSOCIATION**

Katha Bazar
Narsi Natha Street
Bombay 9 BR

**CENTRAL ROAD RESEARCH
INSTITUTE**

Post. CRRI
New Delhi 20

FEDERATION OF BOMBAY
MOTOR TRANSPORT
OPERATORS

26, D'Mello Road
Wadi Bunder
Bombay 9 BR

INDIAN INSTITUTE OF ROAD
TRANSPORT

BEST House
Fort
Bombay 1 BR

FEDERATION OF MOTOR
TRANSPORT ASSOCIATIONS

Bombay Garage
Chowpatty
Bombay 7

INDIAN ROADS AND TRANSPORT
DEVELOPMENT ASSOCIATION
LIMITED

27, Bastion Road
Bombay 1 BR

Section 2

FOREIGN INSTITUTIONS/ORGANISATIONS RELATED TO PACKAGING AND ALLIED SUBJECTS

INTERNATIONAL ORGANISATIONS

WORLD PACKAGING ORGANISATION

92, Brompton Road
London SW 3, 1ER
(England)

ASIAN PACKAGING FEDERATION

c/o J.P.I.
Honshu Bldg., 2, 5-Chome
Ginza-higashi
Chuo-ku
Tokyo
(Japan)

EUROPEAN PACKAGING FEDERATION

Panton House
Howard Street
London WC, R-2PB
(England)

NATIONAL INSTITUTIONS/ ORGANISATIONS

AUSTRALIA

NATIONAL PACKAGING ASSO- CIATION OF AUSTRALIA

Manufacturers Building
370, St. Kilda Road
Melbourne

AUSTRIA

BESSER VERPACKEN
OSTERREICHISCHES
VERPACKUNGSZENTRUM
BUNDESKAMMER DER
WIRTSCHAFT
WIRTSCHAFTSFORDERUNG
SINSTITUT

(Austrian Packaging Centre)
Hoher Markt 3
A-1010, Vienna.

BUNDESKAMMER DER GEWER-
BLICHEN WIRTSCHAFT
AUSSCHUSS FUR TRANSPORT-
SICHERE VERPACKUNG

(Austrian Federal Economic
Chamber, Security Committee
for Transport Packaging)
Bauermarkt 13,
A-1010, Vienna

DAS OSTERREICHISCHES
VERPACKUNGSZENTRUM IM
WIRTSCHAFTSFORDERUNGSSIN-
STITUT DER BUNDESHANDEL-
SKAMMER

WIEN 1
Hohermarkt 3

HOCHSCHULE FUR BODENKULTUR
FLASCHEN-UND VERPACKUNGS-
TESTLABOR

(Laboratory for Bottle—and
Packaging Tests)
Gregor Mendel-Strasse 33
A-1180, Vienna

KUNSTSTOFFINSTITUTE DES
CHEMISCHEN FORSCHUNG-
SINSTITUTES DER WIRTSCHAFT
OSTERREICHS

(Plastics Institute)
Arsenal, Objekt 212
A-1030 Vienna

LABORATORIUM FUR KUNST-
STOFFTECHNIK AM TECHN.
GEWERBEMUSEUM,

(Laboratory for Plastics
Converting)
Severingasse 9
A-1090, Vienna

OSTERREICHISCHE
AEROSOLVEREINIGUNG

c/o Hohere Bundes-Lehr-und
Versuchsanstalt fur Chemische
Industrie
(Austrian Aerosol Association)
Rosenteingasse 79
A-1170, Vienna

OSTERREICHISCHES INSTITUT
FUR VERPACKUNGSWESEN
HOCHSCHULE FUR
WELTHANDEL

(Austrian Institute of Packaging,
Vienna School of Economics)
Franz Klein-Gasse 1
A-1190, Vienna

OSTERREICHISCHER
NORMENAUSSCHUSS
FACHNORMENAUSSCHUSS
"VERPACKUNG"

(Committee for Package Standar-
dization)
Bauernmarkt 13
A-1010, Vienna

OSTERREICHISCHESTUDIEN-
GESELLSCHAFT FUR
WIRTSCHAFTLICHE
GUTERBEWEGUNG

(Austrian Society for Material
Handling)
Gauermannagasse 2-4
A-1010, Vienna

OSTERREICHISCHES
VERPACKUNGSZENTRUM
BUNDESKAMMER DER
GEWERBLICHEN WIRTSCHAFT
WIRTSCHAFTSFORDERUNG-
SINSTITUT

(Austrian Packaging Centre,
Austrian Federal Economic
Chamber, Institute for Economic
Development)
Hoher Markt 3
A-1010, Vienna

BELGIUM

INSTITUT BELGE DE 1'
EMBALLAGE

15, Rue Picard
Bursells 2

CZECHOSLOVAKIA

OBALOVY USTAV
PRABHA-SMICHOV
(Packaging Institute)
Na Belidle 21

CANADA

PACKAGING ASSOCIATION OF
CANADA
25, Merton Street
Toronto 7
Ontario

SOCIETY OF THE PLASTICS
INDUSTRY (CANADA) INC.,
660z Eglinton Avenue, E
Toronto 17
Ontario

CHINA (Republic of)

CHINA PACKAGING INSTITUTE
No. 489, Fu-Ping, N. Road
Taipei, Taiwan
Republic of China

DENMARK

DET DANSKE EMBALLAGEINSTITUT
42, Vimmelskæftet
Copenhagen K

STATENS FORSGSMEJERI

The Government Research Institute
for the Dairy Industry),
Hillerød

STATSPREVEANSTALTEN

(Danish States Testing Institute),
108, Amager Boulevard,
Copenhagen S

TRAERAADET

The Danish Wood Council
23, Rolighedsvej
Copenhagen

FINLAND

PACKAGING COMMITTEE

Foundation for Productivity
Research
E. Hesperiankatu-4
Post Box 136
Helsinki

SUOMEN PAKKAUSYHDISTYS

(Finnish Packaging Association)
Et. Makasiinikatu 4
Helsinki

FRANCE

BUREAU INTERNATIONAL DES CONTAINERS

(International Office of Containers)
38, Cours Albertler
Paris 8eme

CENTRE D' INFORMATION DE LA MANUTENTION

(Information Centre of Handling)
21, Rue Clement-Marot
Paris 8eme

COMITE FRANCAIS DES AEROSOLS

(National Research Organisation
for Manufacturing and Using of
Aerosols)

Maison de la Chimie
28, Rue Saint-Domonique
Paris 7eme

**INSTITUT DE RECHERCHE
VISUELLE ET D'ETUDE DU
COMPORTEMENT (IRVEC)**

(Institute specialised in the tes-
ting of packages as far as grap-
hic design shape and colour is
concerned),

77, Avenue de Clichy,
Paris 17 eme

**INSTITUT FRANCAIS DE L'
EMBALLAGE ET DU
CONDITIONNEMENT**

(Official Centre for Information,
Promotion and Education in
Packaging)

105, Boulevard Suchet
Paris 16eme

**INSTITUT NATIONAL DE
PEMBOUTEILLAGE**

(French National Centre for
Bottling)

3, Rue la Boetie
Paris 8eme

**LABORATORIE GENERAL POUR
EMBALLAGES**

(Laboratory for Testing of
Packages)

105, Boulevard Suchet
Paris 16eme

SOCIETE NATIONALE DES

CHEMINS DE FER
(National Railway Association)
88, Rue Saint-Lazare
Paris 9eme

GERMANY

**ARBEITS GEMEINSCHAFT
DEUTSCHER VERPACKUNG-
SPRUESTELLEN**

(Co-operation of Packaging
Testing Institutes)

8, Munchen 54
Schragenhofstr 35

**BERATUNGS-UND FORSCHUNG
STELIE FUR SEEMASSICE
VERPACKUNG E.V.**

(Independent Consultation and
Research Centre for Overseas
Packaging and for Packaging
of Dangerous Goods)

2, Hamburg 36
Bleichenbrucke 10

**BUNDESANSTALT FUR
MATERIALPRUFUNG**

(Federal Institution for Testing
Materials)

1, Berlin 33
Unter Den Eichen 87

**CHEMISCHE LANDESUNTER-
SUCHUNGSANSTALT**

(Corrosion Preventive Tests of
Packaging Materials)

7 Stuttgart N
Kienestr 18

DEUTSCHE BUNDESBahn
BUNDESBahn-VERSUCH-
SAmT FUR MECHANISCHE
STOFFPRUFUNGEN

(Testing for Packages and Packed
Goods for Railway Transport)
459, Minden/Westf
Pionierstr 10

FACHGEMEINSCHAFT
NAHRUNGSMITTELMASCHIN-
EN IM VDMA

(Association of Machine Manu-
facturers for the Packaging of
Food)
4, Dusseldorf-O'kassel
Luegallce 65

FACHNORMENAUSSCHUSS
VERPACKUNG IM
DEUTSCHEN NORMENAUS-
SCHUSS (D. N.A.),

(Independent Centre for Esta-
blishing Packaging Standards-
Working Groups or working
on standardization of packages
made from different materials)
1, Berlin 15
Uhlandstr 175

FORSCHUNGSSTELLE DES
VERBANDES DER WELLPAP-
PENINDUSTRIE E.V.

(Testing of Corrugated Fibre-
board Packages)
605, Offenbach/Main
Herrnstr 61

INSTITUE FUR LEBENSMIT-
TELTECHNOLOGIE UND
VERPACKUNG E. V.

(Institute for General Packaging
Research and Testing)
8, Munchen 54
Schragenholfstr 35

PAPIERTECHNISCHE STIFTUNG

(Testing of paper and board
packages)
8, Munchen 2
Lothstr 34

POSTTECHNISCHES ZENTRA-
LAMT, VERPACKUNGSPRUF-
STELLE DER DEUTSCHEN
BUNDESPOST

(Testing of Packages and Packed
goods for transportation by
mail)
61 Darmstadt
Rheinstr 110

RATIONALISERUNGS-
GEMEINSCHAFT EISERNE
FASER UND GEFASSE E.V.

(Association of Steel Drum and
Container Manufacturers)
58, Hegen/Westf.
Hochstr 113

RATIONALISIERUNGS-
GEMEINSCHAFT
VERPACKUNG (R.G.V.)
KURATORIUM DER
DEUTSCHEN WIRTSCHAFT
(R.K.W.)
(Independent Information)

Contact, Clearing and Co-
ordination for all Packaging
Problems)
Auguste-Viktoria-Str. 66
1 Berlin 33

GREAT BRITAIN

ALUMINIUM FEDERATION

Portland House
Stage Place
London, S.W. 1

**BRITISH AEROSOL MANUFAC-
TURERS' ASSOCIATION**
86, Strand
London, W.C. 2

**BRITISH FOOD MANUFACTURING
INDUSTRIES' RESEARCH
ASSOCIATION**
Randalls Road
Leatherhead
Surrey

**BRITISH GELATINE & GLUE
RESEARCH ASSOCIATION**
2a Dalmeny Avenue
Holloway
London, N. 7

**BRITISH PAPER & BOARD INDUS-
TRY RESEARCH ASSOCIATION**
St. Winifred's Laboratories
Welcomes Road
Kenley
Surrey

**BRITISH PLASTICS FEDERATION
LIMITED**
47, Piccadilly
London, W. 1

COUNCIL OF INDUSTRIAL DESIGN
Design Centre
28, Haymarket
London, S.W. 1

**DEPARTMENT OF SCIENTIFIC &
INDUSTRIAL RESEARCH**
State House,
High Holborn
London, W.C. 1

**INSTITUTE OF MATERIAL
HANDLING**
20, Manchester Square
London, W. 1

INSTITUTE OF PACKAGING, THE
Fountain House
1A, Elm Park
Stanmore
Middlesex, HA 74 BZ

**MECHANICAL HANDLING
ENGINEERS' ASSOCIATION**
Glen House
Stag Place
London, S.W. 1

**NATIONAL INSTITUTION OF
RESEARCH IN DAIRYING**
Shinfield
Reading
Berks

THE PIRA, THE RESEARCH ASSOCIATION FOR PAPERBOARD PRINTING AND PACKAGING INDUSTRIES

Randalls Road
Leatherhead
Surrey

PLASTICS INSTITUTE, THE

6, Mandeville Place
London, W. 1

PRODUCE PACKAGING DEVELOPMENT ASSOCIATION

4, Lygon Place
London, S.W. 1

GREECE

GREEK MANAGEMENT ASSOCIATION

6, Filellinon Street
Athens 118

HONG KONG

HONG KONG PACKAGING COUNCIL (HKPC)

The Federation of Hong Kong Industries
N.C.B. Bldg., 12F, Des Voeux Road
C, Hong Kong

HUNGARY

CSOMAGOLASTECOKNKAI INTEZET

Packaging Institute

VIII Rigo utca 3
Budapest

HUNGARIAN INSTITUTE OF MATERIALS HANDLING AND PACKAGING

VIII Rigo utca 3
Budapest

INDIA

INDIAN INSTITUTE OF PACKAGING

254-C, Annie Besant Road
Prabhadevi
Bombay-25 DD

IRELAND

INSTITUTE FOR INDUSTRIAL RESEARCH & STANDARDS

Glasuevin House
Ballymun Road
Dublin 9

IRISH PACKAGING INSTITUTE

41, Wellington Place
Dublin 4

ISRAEL

ISRAEL INSTITUTE OF PACKAGING & INDUSTRIAL DESIGN

2, Carlebach Street
Tel-Aviv

ITALY

**ISTITUTO ITALIANO
IMBALLAGGIO**

Via Altinate 31
Padova

**ISTITUTO NAZIONALE PERIL
COMMERCIOCON**

1 'Esttro-I.C.E.
(Institute for Export Promotion
and Packaging of Fruit and
Vegetable)
Via Liszt 21
Roma (E.U.R.)

**STAZIONE SPERIMENTALE
METALLI LEGGERI**

(Studies and Research on Alumi-
nium and Alloys and their
applications)
Via S. Viovanni sul Muro 9
Milano

**STAZIONE SPERIMENTALE PERLA
CELLULOSAELE FIBRE TESSILI**

(Studies and Research on Cellulose
and Fabrics and their
applications)
Piazza Leonardo da Vinci, 26
Milano

JAPAN

**AGENCY OF INDUSTRIAL SCIENCE
AND TECHNOLOGI, MITI**

Packing Sub-Section
Standard Division
Kasumigaseki

Chiyoda-ku
Tokyo

**AICHI PACKAGING TECHNICAL
INSTITUTE**

3-58, Hanada-cho
Chigusa-ku
Nagoya

JAPAN PACKAGING INSTITUTE

Honshu Building
2, 5-Chome
Ginza-Higashi
Chuo-ku
Tokyo

**OSAKA PACKAGING
ASSOCIATION**

58, Hashizume-Machi
Uchilhon-machi Higashi-ku
Osaka

**TOKYO PACKAGING
ASSOCIATION**

C/o The Export General
Merchandise Centre of Japan
4-93 Kuramee, Teito-ku
Tokyo

KOREA

KOREA PACKAGING INSTITUTE

1 2-Ka, Bongngnea-Dong
Chung-Ku, Seoul
Korea

**KOREA DESIGN & PACKAGING
CENTRE (HDPC)**
128, Yungguon-dong,
Chougro-Ku, Seoul
Korea

NETHERLANDS

N. V. 'T RAEDTHUYS
p/a Koninklijke Nederlandse
Jaarbeurs
(Organisers of the International
Packaging Exhibition
Macropak)
Vredenburg
Utrecht

**NEDERLANDSE INSTITUUT VOOR
EFFICIENTLY, N.I.V.E.**
(The Management Association of
the Netherlands)
Parkstraat 18
Den Haag

**NEDERLANDSE VERPAKKING
SCENTRUM**
(Netherlands Packaging Centre)
Parkstraat 18
Den Haag

**PACKAGE RESEARCH CENTRE,
T.N.O.**
Prof. Schoemakerstraat
Delft

**STITCHING INSTITUUT VOOR
INDUSTRIELE VORMEGE VING**
(Institute for Industrial Design
Beurs Damrak 62a
Amsterdam

NEW ZEALAND

**NEW ZEALAND INSTITUTE OF
PACKAGING**
Industrial House
38-44, Courtesy Place
Wellington

NORWAY

DEN NORSKE EMBALLASJEKOMITE
(Norwegian Packaging
Commission)
Forskningaveien 1
Oslo 3

**MEJERIINDUSTRIENS
EMBALLASJEINSTITUTT A/S**
(Dairy Industry Packaging
Institute)
Vollebekk pr.
Oslo

**PAPIRINDUSTRIENS
FORSKNINGSINSTITUTT**
(The Norwegian Uulp and Paper
Research Institute)
Vinderen
Oslo

**SENTRALINSTITUTT FOR
INDUSTRIELL FORSKNING**
(Central Institute for Industrial
Research)
Forskningeveien 1
Oslo 3

**STUDIESELSKAPET FOR NORSK
INDUSTRIE (S.N.K.)**

(Packaging Centre for
Norwegian Industry)
Packaging Section
Forskningsveien 1
Oslo 3

**OSRODEK PROJEKTOWANIA
OPAKOWAN SZKLANYCH
PRZY HUGIESZKLA**

"Antoninek",
(Design Centre of Glass
Packaging)
Antoninek
k/Poznan

PHILIPPINES

**PACKAGING INSTITUTE OF THE
PHILIPPINES (PIP)**

Commercial Centre,
P.O. Box 1058, Makati
Rizal
Philippines

**PRACOWNIA OPAKOWAN
INSTYTUTU TECHNOLOGII**

Drewna
(Institute of Wood Technology
Packaging Laboratory)
ul. Winiarska 1
Poznan

POLAND

**BIURO PROJEKTOW I WZOROW
OPAKOWAN**

(Packaging Construction and
Design Bureau)
ul. Galczyńskiego 2,
Warsaw

**PRACOWNIA OPAKOWAN
INSTYTUTU PRZEMYSŁU
MIESNEGO**

(Institute of Meat Industry
Packaging Laboratory)
ul. Rak wiecka 8
Warsaw

**CENTRALNY OSRODEK
OPAKOWAN**

(Polish Packaging Centre)
ul. Gornoslaska, 45
Warsaw

**ZAKLAD KONSTRUKCJI
OPAKOWAN TEKSTYLOWYCH I**

Papierowych Przy Z.P.P.P.I.M.B.
(Construction Bureau of Card-
board and Paper Packaging)
ul. Curie-Skulodowskiej 24
Lodz

**LABORATORIUM OPAKOWAN
PRZEMYSŁU
FARMACEUTYCZNEGO**

(Packaging Laboratory of the
Pharmaceutical Industry)
ul. Leszno 6
Warsaw

**ZAKLAD PROJEKTOWANIA
OPAKOWAN Z TWORZYW
SZTUCZNYCH P**

(Design Bureau of Plastics
Packaging)

ul. 20 Pazdziernika nr. 834
Sopockie Zakłady
Przemysłu Terenowego
Sopot

Elektravagen 53
Stockholm 52

EMBALLAGE STANDARDISER
INGEN (ES)

Box 3295
Stockholm 3

PORTUGAL

INSTITUTO NACIONAL DE
INVESTOGACAO INDUSTRIAL

(National Institute for
Industrial Investigation)
R. Garcia da Horta 68
Lisbon

SVENSKA FORPACKNINGS
FORENINGEN

(The Swedish Packaging
Federation)
Elektravagen 53
Box 42054
Stockholm 42

INSTITUTO PORTUGUES DE
EMBALAGEM

(Portuguese Packaging Institute
(Portuguese Packaging Institute)
Praca das Industrias
Lisbon 3

SWEDISH PACKAGING RESEARCH
INSTITUTE

Elektravagen 53
Stockholm 42

SPAIN

DEPARTAMENTO DE PLASTICOS

Serrano 144-A
Madrid 6

INSTITUTO ESPANOL DEL
ENVASE Y EMBALAJE

Brefon de los Herreros 67
Madrid

SWITZERLAND

E.M.P.A. EIDGENOSSISCHE
MATERIALPRUFUNGS
UNDVERSUCHSANSTALT

(Swiss Federal Institution for
Material Testing)
Unterstrasse, 11
9000 St., Gallen (+)

SWEDEN

EMBALLAGEPROVNINGSLA
BORATORIET

(The Testing Laboratory for
Packaging)

SCHWEIZ. STUDIENGESELLSCHAFT
FUR RATIONELLEN
GUTERUMSCHLAG

(Swiss Material Handling
Society)
Mittelstr 43
3000 Bern

**VEREINIGUNG SCHWEIZERISCHES
VERPACKUNGSINSTITUT**

(Swiss Packaging Institute)
C/o Verlag Max Binkert & Co.
4335, Laufenburg

THAILAND

**THAILAND INDUSTRIAL PRODUCT
DESIGN CENTRE (TIPDC)**

Soi Kluayramthai, Rama 4 Road
P.O. Box 11-197, Bangkok 11
Thailand

U.S.A.

**ADHESIVES MANUFACTURERS
ASSOCIATION OF AMERICA**

441, Lexington Avenue
New York 17

ALL BOUND BOX INSTITUTE

1171, Beach Blvd.,
Jacksonville Beach (Flo)
New York 17

AMERICAN DRY MILK INSTITUTE

221, N. La Salle Street
Chicago 1, Illinois

**AMERICAN MANAGEMENT
ASSOCIATION**

1515 Broadway
New York 26

AMERICAN MEAT INSTITUTE

59 E. Man Buren Street
Chicago 5, Illinois

AMERICAN PAPER INSTITUTE

122 East 42nd Street
New York, 10017

**AMERICAN SOCIETY FOR
QUALITY CONTROL**

161, W. Wisconsin Avenue
Milwaukee 3
Wisconsin

**AMERICAN SOCIETY FOR
TESTING MATERIALS**

1916, Race Street
Philadelphia 3 (Pa)

**AMERICAN VENEER PACKAGE
ASSOCIATION**

1225/1/2, North Orange Avenue,
Orlando, Florida 32804

**ASSOCIATED COOPERAGE
INDUSTRIES OF AMERICA**

408, Olive Street
St. Louis, Missouri; 63102

BOX ASSOCIATION OF AMERICA

220, Fifth Avenue
New York 10001

**BOXBOARD RESEARCH &
DEVELOPMENT ASSOCIATION**

350, South Burdick Mall
Kalamazoo, Michigan

**BULK PACKAGING AND
CONTAINERIZATION INSTITUTE**

36, East 36th Street
New York 10016

**DAIRY PRODUCTS IMPROVEMENT
INSTITUTE**

302E, State Street
Ithaca, New York

CAN MANUFACTURERS INSTITUTE

321, 15th Street, N.W.
Washington, 5 D.C.

FIBRE BOX ASSOCIATION

224S, Michigan Avenue
Chicago 4, Illinois

**CANNING MACHINERY AND
SUPPLIES ASSOCIATION**

7758, Wisconsin Avenue
Washington, D.C. 20014

FISHERY COUNCIL

118, South Street
New York 38

CEREAL INSTITUTE

135, La Salle Street
Chicago 3, Illinois

**FOLDING PAPER BOX
ASSOCIATION**

222, West Adams Street, Chicago
Illinois 60606

**CHEMICAL SPECIALITIES
MANUFACTURERS ASSOCIATION**

50E, 41st Street
New York 17

FOOD TECHNOLOGISTS INSTITUTE

176, W. Adams Street
Chicago 3, Illinois

CIGAR INSTITUTE OF AMERICA

1279, Sixth Avenue
New York 20

**FOOD TRAY AND BOARD
ASSOCIATION**

122, East 42nd Street
New York 10017

**COLLAPSIBLE TUBE
MANUFACTURERS COUNCIL**

1125, Madison Avenue
New York 28

FOURDRINIER KRAFT BOARD

99, Park Avenue
New York 10016

**CORROGATED CONTAINER
INSTITUTE**

P.O. Box 1752
Lakeland
Florida 33802

**GLASS CONTAINERS
MANUFACTURERS' INSTITUTE**

99, Park Avenue
New York 16

GRAVURE TECHNICAL
ASSOCIATION

30, Rockefeller Plaza
New York 20

GUMMER INDUSTRIES
ASSOCIATION

415, Lexington Avenue
New York

INSTITUTE FOR BETTER
PACKAGING

111, West Washington Street
Chicago, Illinois 60602

LABEL MANUFACTURERS
NATIONAL ASSOCIATION

Room 1015, Shoreham Building,
15h and H Streets, N.W.
Washington, D.C. 20005

MANUFACTURING CHEMISTS
ASSOCIATION

1825, Corn. Avenue N.W.
Washing 9, D.C.

MATERIAL HANDLING INSTITUTE

1, Gateway Centre
Pittsburgh 22, Pa

MECHANICAL PACKING
ASSOCIATION

17, John Street
New York 38

MILK BOTTLE CRATE
MANUFACTURERS COUNCIL

Milk Can Institute
Keith Building

Cleveland 15
Ohio

NATIONAL AGRICULTURAL
CHEMICAL ASSOCIATION

1145, 19h Street, N.W.
Washington 6, D.C.

NATIONAL ASSOCIATION OF
CONTAINERS DISTRIBUTORS

C/o Continental Glass Company
841, West Cermak Road, Chicago
Illinois 60608

NATIONAL ASSOCIATION OF
SANITARY MILK BOTTLE
CLOSURE MANUFACTURERS

1012, 14th Street, N.W.
Washing, D.C. 20005

NATIONAL BARREL & DRUM
ASSOCIATION

1343, L. Street, N.W.
Washington 5, D.C.

NATIONAL CANNERS
ASSOCIATION

1133, 20th Street, N.W.
Washington 6, D.C.

NATIONAL CHEESE INSTITUTE

110, N. Franklin Street
Chicago 6, D.C.

NATIONAL DAIRY COUNCIL

111, N. Canal Street
Chicago 6, Illinois

NATIONAL FIBRE CAN &
TUBE ASSOCIATION

1725, Eye Street, N.W.
Washington 6, D.C.

NATIONAL FISHERIES INSTITUTE

1614, 20th St., N.W.
Washington 9, D.C.

NATIONAL FLEXIBLE PACKAGING
ASSOCIATION

11750, Shaker Blvd.
Cleveland 20
Ohio

NATIONAL INSTITUTE OF
PACKAGING

Handling and Logistic Engineers
1435, G. St., N.W.
Washington 5, D.C.

NATIONAL PAPER BOX
MANUFACTURERS ASSOCIATION

Liberty Trust Building
Philadelphia 7, Pa

NATIOAL WOODEN BOX
ASSOCIATION

938, K. Street, N.W.
Washington, D.C. 20001

PACKAGE DESIGNERS COUNCIL

331, Madison Avenue
Murrey Hill
New York 17

PACKAGING MACHINERY

MANUFACTURERS INSTITUTE
60, E. 42nd Street
New York 17, N.Y.

PAPER BAG INSTITUTE

41, E. 42nd Street
New York 17, N.Y.

PAPER BOARD PACKAGING
COUNCIL

1250, Connecticut Avenue, N.W.
Washington, D.C. 20036

PAPER CUP AND CONTAINER
INSTITUTE

250, Park Avenue
New York 17

PAPER PAIL ASSOCIATION

111, W. Washington Street
Chicago 2 Illinois

PLASTIC CONTAINER
MANUFACTURERS INSTITUTE

Box 141, Rumson
New Jersey

PLASTIC FOOD CONTAINER
ASSOCIATION

333, N. Michigan Avenue
Chicago 1 Illinois

PRESSURE SENSITIVE TAPE
COUNCIL

1201, Waukegan Road,
Glenview Illinois

**PRODUCE PACKAGING
ASSOCIATION**

S. College Avenue Rd 2
Newark, Delaware

**RESEARCH & DEVELOPMENT
ASSOCIATION**

Food and Container Institute
1819, Perishing Road
Chicago 9, Illinois

**RESEARCH & DEVELOPMENT
ASSOCIATION**

United States Army Natick
Laboratories
Natick, Massachusetts 01762

**SOCIETY OF PACKAGING AND
HANDLING ENGINEERS**

14, East Jackson Boulevard
Chicago, Illinois 60604

**SOCIETY OF THE PLASTICS
INDUSTRY**

250, Park Avenue
New York 17

**STEEL SHIPPING CONTAINER
INSTITUTE**

600, Fifth Avenue
New York 10020

**TAG AND LABEL MANUFACTURERS
INSTITUTE**

211, East 43rd Street
New York 10017

**TECHNICAL ASSOCIATION OF
THE PULP AND PAPER INDUSTRY**

360, Lexington Avenue
New York 10017

**TEXTILE BAG MANUFACTURERS
ASSOCIATION**

518, Davis Street
Evanston K8, Illinois

**WIREBOUND BOX
MANUFACTURERS
ASSOCIATION**

222, W. Adams Street
Chicago 60606, Illinois

**WESTERN WOODEN BOX
ASSOCIATION**

55, New Montgomery Street
San Francisco
California 94105

YUGOSLAVIA

SAVEZNA PRIVRENDNA KOMORA

(Co-ordination Committee for
Packaging of the Federal
Chamber of Economy)
Terazije 23,
P.O. Box 1003
Belgrade

Section 3

SELECTED NATIONAL STANDARDS BODIES IN THE WORLD

ALBANIA

BUREAU DE STANDARDISATION
AUPRES DE LA COMMISSION
DU PLAN D'ETAT DE LA
REPUBLIQUE POPULAIRE D'
ALBANIA

Tirana

ARGENTINA

INSTITUTO ARGENTINO DE
RACIONALIZACION DE
MATERIALS

Chile 1192
Buenos Aires

AUSTRALIA

STANDARDS ASSOCIATION OF
AUSTRALIA

Science House
Gloucester and Essex Streets
Sydney

AUSTRIA

OESTERREICHISCHER
NORMENAUSSCHUSS

Bauernmarkt 13
Vienna 1

INSTITUT BELGE DE
NORMALISATION

29 Avenue de la
Brabanconne
Brussels 4

BRAZIL

ASSOCIACAO BRASILEIRA DE
NORMAS TECHNICAS

Caixa Postal 1680
Rio de Janeiro

BULGARIA

INSTITUT DE NORMALISATION

Messures et Appareils de
Mesure
8 rue Sveta
Sofia

CANADA

CANADIAN STANDARDS
ASSOCIATION

235, Montreal Road
Ottawa 7

INDUSTRIAL CONTAINER
INSTITUTE PACKAGING
ASSOCIATION OF CANADA

25, Merton Street
Toronto 7
Ontario

CHILE

INSTITUTO NACIONAL DE
INVESTIGACIONES
TECNOLOGICAS NORMAL-
IZACION

Plaza Bulnes 1302
Depto, 62
Casilla de correo 995
Santiago

COLOMBIA

INSTITUTO COLOMBIANO
DE NORMAS TECNICAS

Apartado, Aereo 14237
Bogota D. E.

CUBA

DEPARTAMENTO DE NORMAS
TECNICAS

Direction de Normasy
Metrologia
Ministerio de Industrias
Reina 408
Habana

CZECHOSLOVAKIA

URAD PRO NORMALISACIA

MERENI
Vaclavskenamesti c: 19
Novo Mesto
Prague, 1

DENMARK

DANSK STANDARDISERING-
SRAAD

Aurehojvej 12
Copenhagen-Hellerup

FINLAND

SUOMEN STANDARDISOI-
MISLIITTO R. Y.

Bulevardi 5A 7,
Helsinki

FRANCE

ASSOCIATION FRANCAISE DE
NORMALISATION

23, Rue Notre Dame des
Victoires
Paris 2e

GERMANY

DEUTSCHER NORMENAUS-
CHUSS

Uhlandstrasse
175, Berlin W 15

GREAT BRITAIN

BRITISH STANDARDS INSTITUTION

2 Park Street
London W 1

GREECE

COMITE HELLENIQUE DE
NORMALISATION AUPRES
DE LA CHAMBRE TECHNIQUE
DE GRECE

Rue Kolokotroni 4
Athens-125

HUNGARY

OFFICE HONGROIS DE
NORMALISATION

Ulloi-ut 25
Budapest IX

INDIA

INDIAN STANDARDS INSTITUTION

Manak Bhavan
9, Bahadur Shah Zafar Marg
New Delhi 1

Branch offices

Novelty Chambers
Grant Road
Bombay 7 WB

5, Chowringhee Approach
Calcutta 13

117/418-B, Sarvodaya Nagar
Kanpur
(Uttar Pradesh)

54 General Patters Road
Madras 2

INDONESIA

IANA NORMALISASI INDONESIA

38 Djalan Braga
Bandung

IRAN

INSTITUTE OF STANDARDS AND INDUSTRIAL RESEARCH OF IRAN

Ministry of Economy
P. O. Box 2937
Teheran

IRAQ

IAQI ORGANIZATION FOR STANDARDIZATION

Ministry of Industry
Baghdad

IRELAND

INSTITUTE FOR INDUSTRIAL RESEARCH AND STANDARDS

Ballymum Road
Dublin

ISRAEL

STANDARDS INSTITUTION OF ISRAEL

Ramat-Aviv
Tel Aviv

ITALY

ENTE NAZIONALE ITALIANO DE UNIFICAZIONE

Piazza Armando Diaz 2
Milan

JAPAN

JAPANESE INDUSTRIAL STANDARDS COMMITTEE

3-1 Kasumigaseki
Chiyoda-Ku
Tokyo

KOREA (DEM. P. R. OF) COMMITTEE FOR STANDARDIZ- ATION OF THE DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA

Pyongyang

KOREA (REPUBLIC OF) KOREAN BUREAU OF STANDARDS

Chong-Ro- 1-19
Seoul

LEBANON

LEBANESE STANDARDS INSTITUTION

P. O. Box 2806
Beirut

MEXICO

DIRECCION GENERAL DE NORMAS

Av, Cuauhtemac No. 80
Mexico 7, D.F.

MOROCCO

SERVICE DE NORMALISATION INDUSTRIELLE MAROCAINE

Direction de l'Industrie
Sous Secretariat d'Etat a
l'Industrie et aux Mines
Rabat

NETHERLANDS

STICHTING NEDERLANDS NORMALISATIE INSTITUUT

Polakweg
5, Rijswijk (ZH)

NEW ZEALAND

NEW ZEALAND STANDARDS INSTITUTE Wellington, C. 1

NORWAY

NORGES STANDARDISERINGS- FORBUND HAAKON

VII's gate 2
Oslo 1

PAKISTAN

PAKISTAN STANDARDS INSTITUTION

39, Garden Road
Saddar
Karachi 3

PARAGUAY

INSTITUTO NACIONAL DE TECNOLOGIA Y NORMALI- ZATION

25, de Mayo 740
Asuncion

PERU

INSTITUTO NACIONAL DE NORMAS TECNICAS INDUSTRIALES Y CERTIFICACION

Apartado No. 145
Av, Republica de Chile 698
Lima

POLAND

POLSKI KOMITET NORMALI- ZACYJNY

U1, Swietokrzyska 14
Warsaw 51

PORTUGAL

REPARTICAO DE NORMALIZACAO

Avenida de Berna
1, Lisbon

RUMANIA

OFICIUL DE STAT PENTRU STANDARDE

Str. Joliot
Curie 6
Bucharest 1

SOUTH AFRICA (REPUBLIC OF)

SOUTH AFRICAN BUREAU OF STANDARDS

Private Bag 191
Pretoria

SPAIN

INSTITUTO NACIONAL DE RACIONALIZATION DEL TRABAJO

Serrano 150
Madrid 6

SWEDEN

SVERIGES STANDARDISER INGSKOMMISSION

Box 3295
Stockholm 3

SWITZERLAND

ASSOCIATION SUISSE DE NORMALISATION

Generol Wille-Strasse 4
Zurich 2

TURKEY

TURK STANDARDLARI ENSTITUSU

Necatibey Caddesi
Ankara

U.A.R.

EGYPTIAN ORGANIZATION FOR STANDARDIZATION

144, Tahrir Street
Dokki
Cairo

U.S.A.

AMERICAN STANDARDS ASSOCIATION

East 40th Street
Inc., 10 New York, N. Y. 10016

AMERICAN SOCIETY FOR TESTING MATERIALS

1916 Race Sreet
Philadelphia 3 (Pa)

TECHNICAL ASSOCIATION OF THE PULP & PAPER INDUSTRY

360 Lexington Avenue
New York 17

U.S.S.R.

KOMITET STANDARTOV MERT IZMERITEL'NYH

Priborov pri Sovete
Ministrov SSSR
Leninskiji Prospekt No. 9B
Moscow V 49

VENEZUELA

COMISION VENEZOLANA DE
NORMAS INSUTRIALES

Direccion de Industrias
Ministerio de Fomento
Caracas

YUGOSLAVIA

JUGOSLAVENSKI ZAVOD ZA
STANDARDIZACIJU

Cara Urosa ul, 54
Post Pregradak 933
Beograd

Section 4

SELECTED NATIONAL PATENT OFFICES OF MAJOR COUNTRIES OF THE WORLD

AUSTRALIA

Commissioner of Patents
The Patent Office
Canberra A. C. T.

CANADA

Commissioner of Patents
The Patent Office
Canadian Building
Stater Street
Ottawa 4
Ontario

FRANCE

Inspecteur Genral de L'
industrie et des commerce
Directeur de al Propriete
industrielle
26 bis free de Lelingrad
Paris 8e

GERMANY (WEST)

Der Prasident des Deutschen Pat-
entamts
Zweibruckerstrasse
12,8000 Munchen

INDIA

Government of India
The Patent Office
214, Acharya Jagadish Bose Road
Calcutta 17

JAPAN

Directeur General due Bureau des
brevets
1, Sannen-cho
Chiyodadu
Tokyo

UNITED KINGDOM

The Controller-General of Patents
Designs and Trade Marks
25, Southampton Building
Chancery Lane
London W. C. 2

U. S. A.

The Government of U. S. A.
Commissioner of Patents
Washington 25 D. C.

U. S. S. R.

Patent Bureau of the Chmber of
Commerce of the U. S. S. R.
6, Kuibyshey
Moscow

Section 5

SELECTED BASIC PERIODICALS ON PACKAGING AND ALLIED SUBJECTS

ABBREVIATIONS USED

A	=	Annual
Bi-M	=	Bi-Monthly
E	=	Established in
F	=	Fortnightly
M	=	Monthly
Q	=	Quarterly
W	=	Weekly

ARRANGEMENT

The entries have been arranged in alphabetical sequence. Each entry consists of the following maximum constituents :—

1. Title of the periodical;
2. English translation of the title, if it is not in English language;
3. Name and address of the sponsor/publisher;
4. Year of establishment; and
5. Periodicity.

ABSTRACT BULLETIN ON THE INSTITUTE OF PAPER CHEMISTRY

Institute of Paper Chemistry
Appleton
Wisconsin 54910

ADVERTISING & SALES PROMOTION

Advertising Publication
740 Rush Street
Chicago
Illinois 60611
E 1953 M

AEROSOL AGE

Aerosol Publications
Box 31 Caldwell
New Jersey 07006
E 1956 M

AMERICAN GLASS REVIEW

Ebel-Doctorow Publications
23, East 26th Street
New York, 10010
E 1956 M

AMERICAN PAPER MERCHANT

Peacock Business Press
200, South Prospect Avenue
Park Ridge
Illinois 60068
E 1920

APPLIED SCIENCE AND TECHNOLOGY INDEX

H. W. Wilson Company
950, University Avenue
New York, 10542
E 1913 M

ARIADNE

(Journal for Marketing &
Advertising)
Korkstraat 49
Amsterdam
Netherlands

ASIAN PACKAGING, APF QUARTERLY BULLETIN

Asian Packaging Federation
C/o J.P.I.
2, Chome, 5 Higashi Ginza
Chuo-ku
Tokyo
Japan

AUSTRALIAN PACKAGING

Bell Publications
Box 4850, G.P.O.
Sydney
Australia
E 1946

AUSTROPACK

Verlag Dr. A. Schendl
Weihburggasse 8
A-1010, Vienna
Austria

BESSER VERPACKEN

Osterreichisches Verpackungs-
zentrum
Bundeskammer der gowerblichen
Wirtschaft
Wirtschaftsforderungsinstitut
(Austrian Packaging Centre)
Hoher Market, 3
A-1010, Vienna
Austria

BIBLIOGRAPHY OF AGRICULTURE

National Agriculture Library
U.S. Department of Agriculture
Washington D.C.
U.S.A.

BOLETIM INFORMATIVO & REVISTA EMBALAGEM

(Technological & Commercial
Monthly Publication)
Prace das Industrias
Lisbon 3
Portugal
M

BOTTLER & PACKER

33, South Audley Street
London, W. 1.
United Kingdom

BOXBOARD CONTAINERS

Haywood Publishing Company
6, North Michigan Avenue
Chicago
Illinois 60602
U.S.A.
E 1892 M

**BRITISH PACKER & PACKAGING
DIGEST**

Cam Publication Ltd
311 Gray's Inn Road
London W. C. 1
United Kingdom

BRITISH TECHNOLOGY INDEX

Library Association
Chaucer House
Malet Place, London W. C. 1
United Kingdom
E 1962 11 Times a year

BUSINESS PERIODICALS INDEX

H. W. Wilson Company
950, University Avenue
New York 10452
U.S.A.

CANADIAN PACKAGING

Maclean-Hunter Publishing
Company
481, University Avenue
Toronto 2
Ontario, Canada
E 1948 M

CANNER/PACKER

Vance Publishing Corporation
59, East Monroe Street
Chicago, Illinois 60603
U.S.A.
E 1908 M

CANNING & PACKING

Peninsular House
28-34 Monument Street
London, E. C. 3
United Kingdom

CANNING TRADE

Canning Trade Inc.,
2619, Maryland Avenue
Baltimore, Maryland 21218
U.S.A.
E 1878 F

**CATALOGO NACIONAL DEL
ENVASE**

Embalajey Artes Graficas
Aplicadas
Breton de los Herreros 67
Apartado 50160
Madrid 3
Spain

CENTRAL ORGAN

(Journal for the Vegetable &
Fruit Trade)
C. Misset N. V.
Doetinchem
Netherlands

CONFEZIONAMENTO IMBAL-
LAGGIO

Via Friuli 8/B
Milano
Italy

CONSERVA

(Journal for the Food Industry)
Moorman's Periodieke Pers, N. V.
Zwarteweg 1
Den Haag
Netherlands

CONSUEL I

(Journal for the Chocolate Con-
fectionery and Biscuit Industry)
Keizersgracht 188
Amsterdasm
Netherlands

CONTAINER

Verstone & Company
231, Strand
London W. C. 2
United Kingdom
E 1919 M

CONTAINERISATION INTER-
NATIONAL

Hulton Publications Ltd
Gotch House
30 st. Bridge Street
London E. C. 4
United Kingdom

CONVERTER

Factory Publications
103-119 Waterloo Road
London S. E. 1
United Kingdm
E 1964 M

CONVERTING INDUSTRY

(formerly Paper Packs)
50, Fetter Lane
London E. C. 4
United Kingdom

CPI NEWSLETTER

China Packaging Institute
62, Sinning Sough Road
Taipei
Taiwan Republic of China
China

DANMARKS TEKNISKE
BIBLIOTEK

(Denmak's Technical Library)
10, Oster Voldgade
Copenhagen K
Denmark

DESIGN

The Design Centre
28, Haymarket
London S. W. 1
United Kingdom

DEUTSCHER VERPACKUNGS-
KATALOG

(German Packaging Encyclopedia)
1 Berlin 33
Bismarckplatz
Germany

DIE NEUE VERPACKUNG

Verlag Fur Fachliteratur GmbH
1 Berlin 33
Bismarckplatz
Germany

DISTRIBUTION AGE

Chilton Company
Chestnut and 50th Streets
Philadelphia
Pennsylvania 19139
U.S.A.
E 1901 M

DRUG & COSMETIC INDUSTRY

Drug Markets
101, West 31st Street
New York 10001
U.S.A.
E 1914 M

DRUG TRADE NEWS

Topics Publishing Company
155 East 44th Street
New York 10017
U.S.A.
E 1925 F

DRUKKERSWEEKBLAD

(Journal for Printers)
V. Eeghensraat 70
Amsterdam
Netherlands

ENGINEERING INDEX

Engineering Index Inc.,
345, East 47th Street
New York 10017
U.S.A.
E 1885 M

FLEXOGRAPHY

Graphic Magazines
61, Hilton Avenue
Garden City
New York 11534
U.S.A.
E 1956 M

FOOD AND DRUG PACKAGING

Magazines for Industry
777 Third Avenue
New York 10017
U.S.A.
E 1959 F

FOOD ENGINEERING

Chilton Company
Chestnut and 56th Streets
Philadelphia
Pennsylvania 19139
U.S.A.
E 1928 M

FOOD PACKAGING, DESIGN
AND TECHNOLOGY

Factory Publication
103-119, Waterloo Road
London, S. E. 1
United Kingdom
E 1966 M

FOOD PROCESSING/MARKETING

Putman Publishing Company
III East Delaware Place
Chicago, Illinois 60611
U.S.A.
E 1963 M

FOOD TECHNOLOGY

Institute of Food Technologists
221 North La-Salle Street
Chicago 7 Illinois 60601
U.S.A.
E 1947 M

GIORNALE DELL'IMBALLAGGIO-ETAS

Via Mantegna 6
Milano
Italy

GRAVURE

Graphic Magazine
61, Hilton Avenue
Garden City
New York 11534
U.S.A.
E 1955 M

GLASS CONTAINERS

Glass Container Manufacturers
Institute Inc.
330, Madison Avenue
New York 10017
U.S.A.

HANDLING AND SHIPPING

Industrial Publishing Co.
812, Huron Road
Cleveland
Ohio 44115
U.S.A.
E 1952 M

GLASS PACKER/PROCESSOR

Glass Publishing Company
Division of Magazines for Industry
777, Third Avenue
New York 10017
U.S.A.
E 1921 M

HARD & SOFT GOODS
PACKAGING

Magazines for Industry
777, Third Avenue
New York 10017
U.S.A.

GOOD PACKAGING

Pacific Trade Journals
151, Mission Street, San Francisco
California 94105
U.S.A.
E 1940 M

HET CARTONNAGEBEDRIJF

(Association of Cardboard Manufacturers in the Netherlands)
Gedempe Oudegracht 138
Hearlem
Netherlands

GRAFIA

(Journal for Printers)
Algemene Nederlandse
Crafische Road
Koninginneweg 20
Armsterdam
Netherlands

IMBALLAGGIO-ETAS

Via Mantegna 6
Milano
Italy

IMBALLAGGIO ITALIA

(Catalogo dell'Imballaggio Italiano)
G. Gallati Editors
Via Fruli 8/B
Milano
Italy

INDIAN FOOD PACKER

All India Food Preservers'
Association
Old Madras Road
Post Box No. 2
Bangalore 16
India

INDUSTRIAL DESIGN

Whitney Publications
18, East 50th Street
New York 10022
U.S.A.
E 1954 M

**INFORMATIONSDIENST VER
PACKING MIT DOKUMENT-
ATIONSDIENST**

(Information Service of the Pack-
aging Institute)
RG. Verpackung im RKW
Auguste - Viktoria - Str 66
1 Berlin 33
Germany

**INSTITUTE OF PACKAGING
JOURNAL**

See

PACKAGING TECHNOLOGY

INTERGRAFIA

(Journal for the Printing Trade)
Drukkerij v/h Ellerman Harms
N. V. Warmoesstraat 151
Amsterdam
Netherlands

JPI JOURNAL

Japanese Packaging Institute
Honshu Building
2, 5 Chome
Ginza-Higashi
Chuo-ku
Tokyo, Japan

KPI JOURNAL

Korea Packaging Institute
1-2-ka, Bongngnea-Dong
Chung-ku, Seoul
Korea

**MANUFACTURING
CONFECTIONER**

Manufacturing Confectioner
Publishing Company
1031, South Boulevard
Oak Park
Illinois 60302
U.S.A.

**MARKETING INFORMATION
GUIDE**

U.S. Business and Defence Service
Administration
Washington, D. C. 20402
U.S.A.
E 1954 M

**MATERIAL HANDLING
ENGINEERING**

Industrial Publishing Company
812, Huron Road, Cleveland
Ohio 44115
U.S.A.
E 1945 M

MODERN CONVERTER

The Business Paper of Foil
Film and Paper conversion
Ojibway Press
Ojibway Building, Duluth
Minnesota 55802
U.S.A.
E 1957 M

MODERN MATERIALS HANDING

Cahners Publishing Company
221, Columbus Avenue
Boston, Massachusetts 02116
U.S.A.
E 1946 M

MODERN PACKAGING

McGraw-Hill
130, Avenue of the Americas
N. Y. New York 10019
U.S.A.
E 1927 M

MODERN PLASTICS

McGraw-Hill
130, Avenue of the Americas
N. Y. New York 10019
U.S.A.
E 1925 M

NATIONAL BOTTLERS GAZETTE

Keller Publishing Corporation
9, East 35th Street
New York 10016
E 1882 M

NOTIZIARIO DELL'ISTITUTO ITALIANO IMBALLOGGIO

(Publication of the Italian Pack-
aging Institute)
Via Altinate 31, Padova
Italy

OFFSET

(Journal for Off-Set Printers)
Wateringschans 86, Amsterdam
Netherlands

OFFICIAL BOARD MARKETS

Battendorf Publications
228, North La Salle Street
Chicago, Illinois 60601
U.S.A.

OPAKOWANIE

(Packaging Bi-Monthly)
ul, Swietorzyska 14, Warsaw
Poland

PACKAGE ENGINEERING

Angue J. Ray Publishing Company
2 North Riverside Plaza
Chicago, Illinois 60606
U.S.A.
E 1956 M

PACKAGING

Tudor Press
75, Carter Lane
London, E. C. 4
United Kingdom
E 1930 M

PACKAGING ABSTRACTS

PIRA the Research Association for
the Paper and Board Printing
and Packaging Industries
Randalls Road
Leatherhead, Surrey
United Kingdom

PACKAGING ABSTRACTS

Indian Institute of Packaging
254C, Dr. A. B. Road, Prabhadevi
Bombay 25 D D
India
E 1968 M

PACKAGING DESIGN

R. C. Publications
527, Madison Avenue
New York, N. Y. 10022
U.S.A.

PACKAGING DIGEST

Packaging Digest
1030, East Northwest Highway
Mount Prospect, Illinois 60057
U.S.A.
E 1963

PACKAGING INDIA

Indian Institute of Packaging
254-C, Dr. A. B. Road, Prabhadevi
Bombay 25 DD
India
E 1968 Q

PACKAGING NEWS

Maclean-Hunter
30, Old Burlington Street
London W. 1
United Kindgom

PACKAGING PROGRESS

Southam Business Publications
1450, Don Mills Road
Don Mills, Ontario
Canada

PACKAGING REVIEW

Harleguin Press
Grand Buildings
Trafalgar Square
London W. C. 2
United Kingdom
E 1897

PACKAGING REVIEW DATA
BOOK

Herlequis Press
London
United Kingdom
E 1961

PACKAGING TECHNOLOGY

Malcolm House
Empire Way
Wembley
Middlesex
United Kingdom

PACKAGING WITH MACHINERY
& MATERIALS

Farrar Publishing Company
National Press Building
Washington D. C.
U.S.A.

PACKAGING WORLD

Vijay Publishing Co.
Mercantiles Buildings
Lall Bazar Street
Calcutta 1
India

PACKER

Packer Publishing Company
Division of Vance Publishing
Corporation
201, Delaware Street
Kansas City
Missourie 64105
U.S.A.

PACKING AND SHIPPING

Bonnell Publications
437, East Fifth Street
Plainfield
New Jersey 07060
U.S.A.
E 1876 M

PAKKAUS LEHTI

(Finnish Packaging Magazine)
Et. Makaslinikatu 4
Helsinki
Finland

PAPER AGE

Walden-Mott Corporation
466, Kinderkamack Road
Oradell
New Jersey 07649
U.S.A.
E 1884 M

**PAPER FILM AND FOIL
CONVERTER**

Peacock Business Press
200, South Prospect Avenue
Park Ridge, Illinois 60068
U.S.A.
E 1927 M

PAPER PACKS

See

CONVERTING INDUSTRY

PAPER TRADE JOURNAL

Lockwood Trade Journal
Company
49, East, 45th Street
New York 10036
U.S.A.
E 1872 W

PAPERBOARD PACKAGING

Bettendorf Publications
228, North Lasalle Street
Chicago
Illinois 60601
U.S.A.

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PLASTICA

N. V. Uitgeverij Reflex
Mathenesserlaan 310
Rotterdam
Netherlands

PLASTICS

Temple Press Limited
Bowling Green Lane
London, E. C. 1
United Kingdom

PLASTICS PACKAGING PAPER

Converter's Bulletin (PCB)
47, Fleet Street
London, E. C. 4
United Kingdom

PLASTICS WORLD

Cleworth Publishing Co. Inc.
River Road
221, Columbus Avenue
Boston, Massachusetts 02116
U.S.A.
E 1943 M

PLASTVARLDEN

Bos 183
Halsingborg
Sweden

PRINTERS INK

Decker Communications
501, Madison Avenue
New York, N. Y. 1002
U.S.A.

PRODUCE MARKETING

Miller Publishing Company
251, Kearny Street
San Francisco, California 94108
U.S.A.
E 1958 M

QUICK FROZEN FOODS

E. W. Williams Publications, 1
1776 Broadway
New York, N. Y. 10019
U.S.A.
E 1938 M

REVISTA I. D. E.

(Information de Envase)
Embalajey Artes Graficas
Aplicadas)
Breton de los Herreros 67
Madrid 3
Spain

REVUE DE DERRECKANE

(Journal for Market & Advertising)
Nieuwe Zijds Voorburgwal 270
Amsterdam
Netherlands

RUBBER & PLASTICS AGE

Gaywood House
Great Peter Street
London, S. W. 1
United Kingdom

SALES MANAGEMENT

Sales Management Inc.,
630, Third Avenue
New York 10017
U.S.A.
E 1918

SCHWEIZ, VERPACKUNGESUND
TRANSPORTKATALOG

Verlag Max Binkert & Co.
4335, Laugenburg
Switzerland

SKANDINAVISK EMBALLAGE &
TRANSPORT TIDSKRIFT

Box 167
Stockholm 4
Sweden

SOAP AND CHEMICAL
SPECIALTIES

MacNair-Dorland Company
254, West 31st Street
New York 10001
U.S.A.
E 1925 M

SPE JOURNAL

Society of Plastics Engineers
65, Prospect Street
Stanford
Cann 06902

SURVEY OF LITERATURE

Metal Box Company Ltd
Research Dept
Kendal Avenue
Action London W. 3
United Kingdom
E 1950 M

SVENSK EMBALLAGE TIDSKRIFT

Box 50
Villingby 1
Sweden

TABA, TARA-VERLAG

Beustweg 12
8032 Zurich
Switzerland

TAPPI

Technical Association of the Pulp
and Paper Industry
1, Dunwoody Park
Atlanta Ga
U.S.A.
E 1949 M

TIDSSKRIFT FOR HERMETI-
KINDUSTRI

(Norwegian Cannery Export
Journal)
Norwegian Cannery National
Association
Staranger
Norway

TIN INTERNATIONAL

Tin Publications Limited
7, High Road
London W. 4
United Kingdom

TIN-PRINTER & BOX MAKER

Canning Publications
28-34 Monument Street
London, E. C. 3
United Kingdom
E 1924 M

TRANSPORTATION & DISTRIBUTION
MANAGEMENT

Traffic Service Corporation
Washington Building
Washington D. C. 2005
U.S.A.
E 1961 M

VERLADEN

(Monthly Journal for Materials
Handling Packaging and Trans-
port)
Stadhouderslaan 162
Den Haag
Netherlands

VERPAKKING

N. V. Uitgeverij Reflex
Mathenesserlaan 310
Rotterdam
Netherlands

VERPACKUNGS & TRANSPORT

Forster-Verlag AG
8032 Zurich
Switzerland

VERPACKUNGSBERATER

P. Keppler Verlag, KG
6056, Heusenstamm
Industriestr 2
Germany

VERPACKUNGS-RUNDSCHAU

P. Keppler-Verlag KG
6056, Heusenstamm
Industriestr 2
Germany

VERPACKUNGSWIRTSCHAFT

Verlag "Die Industries"
Am Heumarkt 12
A 1030, Vienna
Austria

VERPACKUNGSWIRTSCHAFTLICHE
SCHRIFTENREIHE AUS
FORSCHUNG UND PRAXIS

(Brochures on Up-to-Date Problems of the Packaging Industry)
1 Berlin 33
Bismarckplatz
Germany

WESTERN MATERIAL HANDLING/
PACKAGING/SHIPPING

Baymer Publications
440, North La Brea Avenue
Los Angeles
California 90036

ZELEBEDIENING

N. V. Uitg. mij. Eurosell
Kastanjelaan 53
Arnhem
Netherlands

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